

PUBLIC HEALTH REPORTS

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CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES¹

November 3-30, 1935

Meningococcus meningitis.—The number of cases of meningococcus meningitis reported for the 4 weeks ended November 30 was 288, as compared with 129, 157, and 221 for the corresponding period in the years 1934, 1933, and 1932, respectively. Each section of the country has contributed to the high incidence of this disease which has prevailed throughout the current year. For the current period the Mountain and Pacific and South Central regions each reported almost three times as many cases as were reported for this period last year, the South Atlantic and North Central areas more than twice last year's figures, and in the New England and Middle Atlantic regions an excess over last year of approximately 80 percent was reported.

The disease was slightly more prevalent during the current period than in the preceding 4-week period (273 cases) and may be expected to continue to rise to the seasonal peak, which is usually reached in March or April. The lowest point in the seasonal incidence usually comes in October or November, but this year the low point came in September with a rise in October and November. The rise was not confined to any particular section of the country; increases were reported from each geographic area, except the New England and Middle Atlantic, where the disease appeared still to be on the decline. For the 4 weeks ended November 30 the incidence was practically on a level with that of the preceding 4-week period in each region except the South Central and Mountain and Pacific, where the number of cases continued to increase.

Poliomyelitis.—Further decline in the incidence of poliomyelitis continued through the month of November. For the current period there were 509 cases reported as compared with 1,039 for the preceding 4-week period. As compared with immediately preceding years, the incidence remained on a relatively high level; for the corresponding

¹ From the Office of Statistical Investigations, U. S. Public Health Service. These summaries include only the 8 important communicable diseases for which the Public Health Service receives weekly telegraphic reports from the State health officers. The numbers of States included for the various diseases are as follows: Typhoid fever, 48; poliomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 47; diphtheria, 48; scarlet fever, 48; influenza, 44 States and New York City. The District of Columbia is counted as a State in these reports.

period in 1934, 1933, and 1932 the numbers of cases totaled 332, 268, and 177, respectively. In 1931 and 1930, when epidemics prevailed mostly in the East, as has the recent one, the incidence had declined considerably, but large numbers of cases were still being reported. The numbers of cases reported for the period corresponding to the current one in those years were 625 and 866, respectively.

Each geographic area reported fewer cases during the current period than during the preceding 4 weeks, but the number in the New England and Middle Atlantic group (241 cases) was more than 8 times last year's figure for the same period, and in the South Atlantic region the number (51) was almost 3 times that reported last year. A 10 percent increase was reported from the East North Central section and more than 50 percent increase from the South Central States. In the West North Central and Mountain and Pacific regions the disease was less prevalent than at this time last year.

Smallpox.—During the 4 weeks under report, 928 cases of smallpox were reported. Of the total number, Montana reported 392, Nebraska 181, Washington 132, Wisconsin 46, Kansas 33, and South Dakota 31. A special report from Montana dated November 20 stated that since September 15, 1935, there had been 261 cases of smallpox in Valley County. Most of the cases were in or near Glasgow, and the disease was of mild type.

For the country as a whole the current incidence was the highest since 1931. The excess has not been general, however, but has been confined mostly to certain States in the Mountain, Pacific, and West North Central regions. The number of cases reported from the East North Central and South Central sections was the lowest in recent years; only a few cases occurred in the South Atlantic area, and no cases were reported in the New England and Middle Atlantic States.

Scarlet fever.—The incidence of scarlet fever (19,731 cases) for the current 4-week period was slightly above that for the corresponding period in each of the three preceding years. Significant increases over last year were reported from the North Central, Mountain, and Pacific regions. In the New England and Middle Atlantic areas the incidence was about on a level with that of last year, and from other sections considerable decreases were reported.

Measles.—The usual seasonal increase of measles continued through the 4 weeks ended November 30, with 6,876 reported, as compared with 10,557, 8,598, and 8,957 for the corresponding period in the years 1933, 1932, and 1931, respectively. The disease was unusually prevalent in 1934, when approximately 17,000 cases were reported for this period. In all sections except the Mountain and Pacific the current incidence was the lowest for this period in recent years. In those regions the disease stood at last year's level.

Diphtheria.—The diphtheria incidence was the lowest in recent years, with 5,162 cases reported for the current period. The West North Central and South Central regions reported slight increases over last year's figures for the corresponding period. In other sections the number of cases either approximated that of last year or fell slightly below. For this period in the years 1934, 1933, and 1932 the numbers of cases were 5,239, 7,442, and 6,770, respectively.

Typhoid fever.—The incidence of typhoid fever declined further during the current 4-week period. The number of cases (1,061) was the lowest for the corresponding period in the 7 years for which data are available. An increase over last year's figure of approximately 20 percent was reported from the South Atlantic States, but all other sections reported very significant decreases. Several States in the South Atlantic group reported excesses over last year, but the greatest increases were reported from Maryland (62 cases), North Carolina (31 cases), and Virginia (58 cases). More than two-thirds of the total cases (228) in that area occurred in those three States.

Influenza.—During the current 4-week period the reported cases of influenza totaled 3,559. This number compared very favorably with the numbers reported for the corresponding period in preceding nonepidemic years. In 1932 a very sharp rise in influenza occurred in the South and West during this period, when 24,678 cases were reported. The disease was less prevalent than last year in all sections except the North Central, Mountain, and Pacific, in which slight increases were reported.

Mortality, all causes.—The mortality rate for large cities, as reported by the Bureau of the Census, averaged 11.0 per 1,000 inhabitants (annual basis) for the 4-week period ended November 30. Last year the average rate for this period was 11.1, and in each of the 2 preceding years it was 11.2.

STATE AND INSULAR HEALTH AUTHORITIES, 1935

DIRECTORY, WITH DATA AS TO APPROPRIATIONS AND PUBLICATIONS

Directories of the State and insular health authorities of the United States for each year from 1912 to 1934, except 1932, have been published in the PUBLIC HEALTH REPORTS and reprinted as separates¹ for the information of health officers and others interested in public-health activities. The present directory (1935), like those previously issued, has been compiled from information furnished by the respective State and insular health officers, and includes data as to appropriations and publications.

¹ Reprints Nos. 83, 123, 190, 286, 344, 405, 498, 544, 605, 706, 775, 871, 949, 1043, 1106, 1188, 1254, 1334, 1423, 1522, 1604, and 1675, from the Public Health Reports.

Bureau of sanitation and malaria control:

*M. Z. Bair, B. Sc. E., chief sanitary engineer, Little Rock.

Bureau of child hygiene:**County health units:**

*Gordon Hastings, M. D., director, Little Rock.
Appropriations for biennial period ending June 30, 1937:

| | |
|---|----------|
| Executive department, salaries and miscellaneous..... | \$19,800 |
| Bureau of vital statistics..... | \$29,800 |
| Registrars' fees..... | 30,000 |
| | 59,600 |
| Bureau of sanitation..... | 19,000 |
| Hygienic laboratory..... | 18,600 |
| County health units and rural sanitation..... | 160,000 |

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH**Board of public health:**

Howard Morrow, M. D., president, San Francisco.

Edward M. Pallette, M. D., vice president, Los Angeles.

Walter M. Dickie, M. D., director of public health, Sacramento.

Gifford L. Sobey, M. D., Paso Robles.

William R. P. Clark, M. D., San Francisco.

George H. Kross, M. D., Los Angeles.

Junius B. Harris, M. D., Sacramento.

Department of public health:

*Walter M. Dickie, M. D., director of public health, Sacramento.

District health officer:

*Gavin Telfer, M. D., southern division.

Bureau of epidemiology:

*Harlin L. Wynns, M. D., chief, San Francisco.

*Ida May Stevens, supervising morbidity statistician.

Bureau of sanitary inspections:

*Edward T. Ross, chief, Sacramento.

Bureau of vital statistics:

*Guy P. Jones, chief, Sacramento.

Bureau of registration nurses:

*Helen F. Hansen, chief, Sacramento.

Bureau of tuberculosis:

*Edyth L. M. Tate-Thompson, chief, Sacramento.

Bureau of food and drug inspections:

*M. P. Duffy, chief.

Bureau of laboratories:

*W. H. Kellogg, M. D., chief, Berkeley.

Bureau of sanitary engineering:

*C. G. Gillespie, C. E., chief, Berkeley.

Bureau of child hygiene:

*Ellen S. Stadtmuller, M. D., chief, San Francisco.

Appropriations, available July 1, 1935, for biennial period ending June 30, 1937 (87th and 88th years):

Administration:

For support, department of public health..... \$427,320

Bureau of cannery inspection:

For support (payable from cannery-inspection funds)..... 181,170

Bureau of registration of nurses:

For support (payable from nurses registration funds)..... 46,700

Tuberculosis bureau:

Allotment for support, included in item "for support, department of public health", \$20,230.

For subsidies..... 1,305,000

Total..... 1,960,190

Other sources of revenue:

Fees for registration of nurses, \$10 each. (Fees for California graduate nurses, \$5 only.)

Renewal of registration certificates, \$1 each per year.

Licensing of cold-storage warehouses, rated according to capacity, for credit to general fund.

Fines for violation of pure food and drugs act, for credit to general fund.

Other sources of revenue—Continued.

Fees for licenses, \$50 each, and contributions, for credit to bureau of cannery inspection.

Fees for searches and certified copies of records, for credit to general fund.

Fees for inspection and registration of aviaries, \$5 each.

Fees for inspection of clinics and dispensaries, \$5 each.

Publications issued by health department:

Biennial report.

Weekly bulletin.

COLORADO DIVISION OF PUBLIC HEALTH**State board of health:**

Paul J. Connor, M. D., president, Denver.

William P. Gasser, M. D., vice president, Loveland.

R. L. Cleere, M. D., secretary and executive officer, Denver.

G. W. Bumpus, D. O., Denver.

Ura O. Musick, Colorado Springs.

N. M. Burnett, M. D., Lamar.

Ben Beshoar, M. D., Trinidad.

C. A. Davlin, M. D., Alamosa.

Com. Rudolph Albi, M. D., Denver.

Division of administration:

*M. F. Haralson, M. D., acting secretary and executive officer, Denver, vice, R. L. Cleere, M. D., absent on leave. Division of epidemiology:

*R. L. Cleere, M. D., acting epidemiologist.

Division of social hygiene:

*R. L. Cleere, M. D., director.

Division of plumbing:

*Irving A. Fuller, chief inspector.

Division of bacteriology:

*W. C. Mitchell, M. D., bacteriologist.

Division of sanitary engineering:

*Benjamin V. Howe, sanitary engineer.

Division of vital statistics:

*R. L. Cleere, M. D., State registrar.

Division of food and drugs:

*R. L. Cleere, M. D., acting commissioner.

Appropriations for fiscal years ending June 30, 1936 and 1937:

| | 1936 | 1937 |
|---|----------|----------|
| Salaries..... | \$31,330 | \$31,390 |
| Laboratory equipment and supplies..... | 1,000 | 1,000 |
| Printing..... | 1,900 | 1,900 |
| Traveling expenses..... | 4,500 | 4,500 |
| Venerel disease (no appropriation)..... | | |
| Incidental expenses..... | 1,100 | 1,100 |
| Total..... | 39,830 | 39,890 |

CONNECTICUT DEPARTMENT OF HEALTH**Public health council:**

C.-E. A. Winslow, D. P. H.

James W. Knox.

James A. Newlands.

David R. Lyman, M. D.

Robert A. Cairns, C. E.

Joseph M. Ganey, M. D.

Executive health officer:

*Stanley H. Osborn, M. D., C. P. H., commissioner of health, Hartford.

Bureau of preventable diseases:

*Millard Knowlton, M. D., C. P. H., director.

Bureau of vital statistics:

*William C. Welling, director.

Bureau of public-health nursing:

*Elizabeth S. Taylor, R. N., director.

Bureau of child hygiene:

*A. Elizabeth Ingraham, M. D.

Bureau of public-health instruction:

*Elizabeth C. Nickerson, C. P. H.

Bureau of laboratories:

*F. Lee Mickie, director.

Bureau of sanitary engineering:

*Warren J. Scott, director.

Bureau of occupational diseases:

*Albert S. Gray, M. D., director.

Bureau of venereal diseases:

*Henry P. Talbot, M. D., director.

Bureau of mental hygiene:

*James M. Cunningham, M. D., director.

Division of mouth hygiene:

E. Harvey Richmond, D. D. S., chief.

Division of medical registration:

*Ruth H. Monroe, chief.

Appropriation for fiscal period ending June 30, 1937 (2 years), \$600,029.

Publications issued by health department:

Weekly bulletin.

Monthly bulletin.

Annual vital-statistics report.

Annual report of State department of health.

Miscellaneous pamphlets.

DELAWARE STATE BOARD OF HEALTH**State board of health:**

R. E. Ellegood, M. D., president, Wilmington.

Mrs. F. G. Tillman, vice president, Wilmington.

Stanley Worden, M. D., secretary, Dover.

Mrs. Charles Warner, Wilmington.

Margaret I. Handy, M. D., Wilmington.

William P. Orr, Lewes.

Charles R. Jefferis, Jr., D. D. S., Wilmington.

Mrs. Arthur Brewington, Delmar.

Executive health officer:

*Arthur C. Jost, M. D., C. M., Dover.

Director of laboratory:

*Rowland D. Herdman, Dover.

Director of child hygiene:

*Cleland A. Sargent, M. D., C. P. H., Dover.

Sanitary engineer:

*Richard C. Beckett, Dover.

Superintendent of Brandywine Sanatorium:

*Lawrence D. Phillips, M. D., Marshallton.

Superintendent of Edgewood Sanatorium:

*Elizabeth Van Vranken, R. N., Marshallton.

State oral hygienist:

*Miss M. E. Wagner, R. D. H., Dover.

County unit officers:

*J. R. Downes, M. D., New Castle County.

*E. F. Smith, M. D., Kent County.

*F. I. Hudson, M. D., Sussex County.

Appropriations for each fiscal year ending June 30, 1936 and 1937:

General administration.....\$54, 150

Hygienic laboratory.....10, 425

Edgewood Sanatorium for colored tuberculous patients.....27, 400

Brandywine Sanatorium for white tuberculous patients.....121, 200

Dental hygiene.....12, 000

Total.....255, 175

Special construction at Brandywine Sanatorium.....150, 000

Publications:

Annual report.

Bulletins on health subjects.

Weekly circular.

DISTRICT OF COLUMBIA HEALTH DEPARTMENT**Executive health officer:**

*George C. Ruhland, M. D., health officer, Washington.

Assistant health officer:**Chief clerk and deputy health officer:**

*Arthur G. Cole, Washington.

Chief, Bureau of Preventable Diseases, and director, bacteriological laboratory:

*James G. Cumming, M. D., Washington.

Bacteriologist:

*John E. Noble, Washington.

Serologist:

*Jesse P. Porch, D. V. M., Washington.

Chemist:

*John B. Reed, Washington.

Chief sanitary inspector:

*J. Frank Butts, Washington.

Director child-hygiene service:

*Hugh J. Davis, M. D., Washington.

Chief food inspector:

*Reid R. Ashworth, D. V. S., Washington.

Chief medical and sanitary inspector of schools:

*Joseph A. Murphy, M. D., Washington.

Chief, bureau of vital statistics:

*Joseph B. Irvine, Washington.

Poundmaster:

*Walter R. Smith, Washington.

Appropriations for the fiscal year ending June 30, 1936:

Salaries.....\$178, 500

Prevention of communicable diseases.....33, 500

Milk and food inspection and regulation.....6, 000

Dispensary service, including treatment of tuberculosis and venereal diseases.....52, 000

Maintaining a child-hygiene service.....50, 000

Hygiene and sanitation, public schools.....102, 500

Laboratory service.....1, 800

Miscellaneous.....1, 900

Total.....426, 200

Publications issued by health department:

Weekly report by health department.

Annual report of health officer.

Monthly statement of average grade of milk sold.

FLORIDA STATE BOARD OF HEALTH**Board of health:**

N. A. Baltzell, M. D., president, Marianna.

R. L. Hughes, M. D., Bartow.

Harry Dash Johnson, M. D., Daytona Beach.

Executive health officer:

*W. A. McPhaul, M. D., State health officer, Jacksonville.

Diagnostic laboratories:

*Paul Eaton, M. D., D. P. H., director, Jacksonville.

Bureau of vital statistics:

*Stewart G. Thompson, D. P. H., director, Jacksonville.

Bureau of communicable diseases:

*F. A. Brink, M. D., director, Jacksonville.

Bureau of sanitary engineering:

*T. S. Kennedy, M. D., director, Jacksonville.

Division of public health nursing:

*Ruth E. Mettlinger, R. N., director.

Appropriation for health department:

One-half mill tax levied upon the assessable property of the State for the year ending June 30, 1936, and the same for the year ending June 30, 1937, but expenditures thereunder limited to \$225,000 for each fiscal year.

Publications issued by health department:

Pamphlets covering all phases of public health.

Public health information disseminated through the weekly and daily papers of the State.

Florida health notes.

Annual reports.

GEORGIA DEPARTMENT OF PUBLIC HEALTH**State Board of Health:**

Dr. Cleveland Thompson, Millen, First District.

Dr. C. K. Sharp, Arlington, Second District.

Mr. R. C. Ellis, Americus, Third District.

Dr. M. M. Head, Zebulon, Fourth District.

Mr. R. F. Maddox, Atlanta, Fifth District.

Dr. A. R. Rozar, Macon, Sixth District.

Dr. M. M. McCord, Rome, Seventh District.

Dr. H. W. Clements, Adel, Eighth District.

Dr. L. C. Allen, Hoschton, Ninth District.

Dr. W. A. Mulherin, Augusta, Tenth District.

Dr. T. O. Marshall, State at large, Atlanta.

Dr. Claude Rountree, State at large, Thomasville.

Dr. J. G. Williams, D. D. S., State at large, Atlanta.

Dr. Paul McGee, D. D. S., State at large, Waycross.

Executive health officer:

- *T. F. Abercrombie, M. D., director, Atlanta.
- *J. P. Bowdoin, M. D., assistant director.
- Division of venereal-disease control:
- *Joe P. Bowdoin, M. D., chief, Atlanta.
- Division of county health work:
- *Guy G. Lunsford, M. D., chief, Atlanta.
- Division of laboratories:
- *T. F. Sellers, M. D., chief, Atlanta.
- Division of sanitary engineering:
- *L. M. Clarkson, chief, Atlanta.
- Division of tuberculosis control:
- *H. C. Schenck, M. D., chief, Atlanta.
- Bureau of vital statistics:
- *Butler Toombs, chief, Atlanta.
- Division of child hygiene:
- *Joe P. Bowdoin, M. D., chief, Atlanta.
- Division of epidemiology:
- *Daniel L. Seckinger, M. D., chief, Atlanta.
- Division of accounting and purchasing:
- *C. L. Tinsley, chief, Atlanta.

Appropriations for the fiscal years ending

Dec. 31, 1934 and 1935:

General appropriation..... \$125,000
 Scaled proportionately to State income.
 Only 80 percent, or \$100,000, will be paid on 1935 appropriation.

TERRITORY OF HAWAII BOARD OF HEALTH**Board of health:**

- F. E. Trotter, M. D., president and executive health officer, Honolulu.
- W. B. Pittman, attorney general, Honolulu.
- Guy C. Milnor, M. D., Honolulu.
- Donald S. Bowman, Honolulu.
- Edwin Lewis, Honolulu.
- Clarence A. MacGregor, Honolulu.
- Frank H. Locey, Honolulu.

Executive health officer:

- *F. E. Trotter, M. D.; president of the board of health, Honolulu.

Secretary:

- *Mae R. Weir, Honolulu.

Bureau of sanitation:

- *S. W. Tay, director, Honolulu.
- *Fred Schultz, division supervisor, Honolulu.
- *Clifford H. Bowman, division supervisor, island of Hawaii, Hilo.
- *R. C. Lane, division supervisor, island of Maui, Wailuku.
- *A. P. Christian, division supervisor, island of Kauai, Lihue.
- *Robert B. Pauole, sanitary inspector, Leeward Molokai, Kaunakakai.

Health officer, island of Hawaii:

- *Joseph S. Caceres, Hilo.

Bureau of vital statistics:

- *M. H. Lemon, registrar general, Honolulu.

Laboratory technician:

- *Le Beryl Alexander, M. D., Honolulu.

Tuberculosis bureau:

- *C. Alvin Dougan, M. D., director.

Bureau of public-health nursing:

- *Mabel L. Smyth, R. N., director, Honolulu.

Bureau of pure food and drugs:

- *M. B. Bairos, director, Honolulu.

Territorial hospital:

- *A. B. Kroll, superintendent, Kaneohe, Oahu.
- *A. B. Eckerdt, M. D., medical director, Kaneohe, Oahu.

Bureau of communicable diseases:

- Frederick K. Lam, M. D., director, Honolulu.

Health officer, island of Kauai:

- A. M. Ecklund, M. D., Koloa.

Bureau of maternal and infant hygiene and child welfare:

- Frederick K. Lam, M. D., director, Honolulu.

Bacteriologist, island of Hawaii:

- *Fred S. Paine, Hilo.

Bacteriologist, island of Maui:

- Haliburton McCoy, M. D., Puunene.

Bacteriologist, island of Kauai:

- A. M. Ecklund, M. D., Koloa.

Appropriations, biennium 1935-37:

| | |
|---|---------------------------|
| Board of health—general administration: | |
| Personal services..... | \$49,316.40 |
| Other current expenses..... | 6,800.00 |
| Equipment..... | 300.00 |
| Bureau of vital statistics: | |
| Personal services..... | 19,681.20 |
| Other current expenses..... | 5,000.00 |
| Equipment..... | 350.00 |
| Tuberculosis bureau: | |
| Personal services..... | 15,321.60 |
| Other current expenses..... | 9,100.00 |
| Equipment..... | 700.00 |
| Tuberculosis—private hospitals: | |
| Contributions to Leahi Home..... | 172,000.00 |
| Contributions to Kula Sanitarium..... | 95,000.00 |
| Contributions to Samuel Mahelona Memorial Hospital..... | 65,000.00 |
| Contributions to Puumaila Home..... | 120,000.00 |
| Bureau of public-health nursing: | |
| Personal services..... | 154,388.40 |
| Other current expenses..... | 35,472.00 |
| Equipment: | |
| Motor vehicles..... | \$24,540 |
| Other equipment..... | 2,732 |
| | <hr/> 27,272.00 |
| Plague campaign: | |
| Personal services..... | 61,469.76 |
| Other current expenses..... | 24,000.00 |
| Equipment: | |
| Motor vehicles..... | \$2,337 |
| Other equipment..... | 325 |
| | <hr/> 2,662.00 |
| Structures and improvements to land: | |
| | <hr/> 350.00 |
| Bureau of communicable diseases: | |
| Personal services..... | 34,625.40 |
| Other current expenses..... | 20,000.00 |
| Equipment: | |
| Motor vehicles..... | \$1,558 |
| Other equipment..... | 875 |
| | <hr/> 2,433.00 |
| Bureau of maternal and infant hygiene: | |
| Personal services..... | 7,383.60 |
| Other current expenses..... | 6,550.00 |
| Bureau of pure food and drugs: | |
| Personal services..... | 14,910.00 |
| Other current expenses..... | 1,122.00 |
| Equipment..... | 135.00 |
| Boards of examiners: | |
| Personal services..... | 226.80 |
| Other current expenses..... | 346.00 |
| Bureau of sanitation: | |
| Personal services..... | 114,682.32 |
| Other current expenses..... | 18,838.00 |
| Equipment: | |
| Motor vehicles..... | \$3,987 |
| Other equipment..... | 465 |
| | <hr/> 4,452.00 |
| Government physicians: | |
| Personal services..... | 77,573.76 |
| Territorial hospital: | |
| Personal services..... | 409,021.44 |
| Other current expenses..... | 247,165.00 |
| Equipment: | |
| Motor vehicles..... | \$5,000 |
| Other equipment..... | 14,027 |
| | <hr/> 19,027.00 |
| Structures and improvements to land: | |
| Improvements to land and buildings..... | \$5,000 |
| Highways and trails..... | 8,750 |
| Improvements to land..... | 1,500 |
| | <hr/> 15,250.00 |
| Total..... | <hr/> 1,859,927.68 |

IDAHO DEPARTMENT OF PUBLIC WELFARE

Department of public welfare:

- *Lewis Williams, commissioner.
- *W. V. Leonard, B. S. M. E., State chemist and sanitary engineer.
- *Lawrence J. Peterson, bacteriologist.
- *A. W. Klotz, assistant chemist.
- *James M. Welsh, dairy, food, drug, hotel, and sanitary inspector.
- *C. H. Watson, dairy, food, drug, hotel, and sanitary inspector.

Executive health officer:

- *Lewis Williams, commissioner of public welfare, Boise.

Bureau of child hygiene:

- *Mrs. Deborah H. Worthington, director, Boise.

Appropriations for biennial period ending Dec. 31, 1936:

| | |
|------------------------------|---------------|
| Personal services..... | \$44,560 |
| Other expenses..... | 17,600 |
| Veneral-disease control..... | 2,000 |
| Vaccines and antitoxins..... | 4,000 |
| Child hygiene..... | 3,085 |
| Total..... | 71,245 |

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

Board of public-health advisors:

- Clifford U. Collins, M. D., chairman.
- Herman N. Bundesen, M. D.
- Charles Edw. Humiston, M. D.
- Maurice Rubel, M. D.

Executive health officer:

- *Frank J. Jirka, M. D., director of public health, Springfield.

Assistant director of public health:

- *A. C. Baxter, M. D.

Division of sanitary engineering:

- *Clarence W. Klassen, C. E., acting chief sanitary engineer.

Division of communicable diseases:

- *J. J. McShane, M. D., D. P. H., chief.

Division of child hygiene and public-health nursing:

- *Grace S. Wightman, M. D., chief.

Division of tuberculosis:

- *A. C. Baxter, M. D., acting chief.

Division of laboratories:

- *Howard J. Shaughnessy, Ph. D., chief.

Division of vital statistics:

- *Sheldon L. Howard, registrar.

Division of public-health instruction:

- *Baxter K. Richardson, chief.

Division of hotel and lodging-house inspection:

- *William P. Haberkorn, superintendent.

Appropriations for biennial period ending June 30, 1937:

| | |
|-------------------------------|------------------|
| Salaries..... | \$707,000 |
| Salaries State officers..... | 27,800 |
| Office expenses..... | 23,176 |
| Traveling expenses..... | 128,661 |
| Operation..... | 261,116 |
| Repairs and equipment..... | 25,875 |
| Contingent..... | 65,000 |
| Printing..... | 50,000 |
| Postage..... | 25,000 |
| Sanitary water board law..... | 30,000 |
| Rabies..... | 12,000 |
| Emergency..... | 25,000 |
| Total..... | 1,350,628 |

Publications issued by health department:

- Illinois Health Messenger (bimonthly).
- Weekly press bulletin.
- Educational health circulars.

INDIANA DEPARTMENT OF COMMERCE AND INDUSTRY. DIVISION OF PUBLIC HEALTH

Board of health:

- Edmund M. VanBuskirk, M. D., president, Fort Wayne.
- John Clay Glackman, M. D., Rockport.
- Ernest Rupel, M. D., Indianapolis.
- Verne K. Harvey, M. D., secretary, Indianapolis.

Executive health officer:

- *Verne K. Harvey, M. D., C. P. H., director, Indianapolis.

Collaborating epidemiologist and assistant director:

- Thurman B. Rice, M. D., Indianapolis.

Epidemiologist:

- *J. W. Jackson, M. D., Indianapolis.

Bureau of vital statistics:

- H. W. Wright, statistician and registrar, director, Indianapolis.

Bacteriological laboratory:

- Clyde G. Culbertson, M. D., director, Indianapolis.

Division of chemistry:

- *Martin L. Lang, State food and drug commissioner, Indianapolis.

Bureau of sanitary engineering:

- *B. A. Poole, B. S. C. E., director, Indianapolis.

Food and drug laboratory:

- *Frank J. Koehne, B. Ch. E., director, Indianapolis.

Bureau of health education:

- *Brynm Legg, director, Indianapolis.

Bureau of housing, industrial and school hygiene:

- *Fred K. Myles, director, Indianapolis.

Bureau of public health nursing:

- *Eva F. MacDougall, R. N., Indianapolis.

Appropriation for the fiscal year beginning July 1, 1935, and ending June 30, 1936, \$192,300.

IOWA STATE DEPARTMENT OF HEALTH

EX OFFICIO

- Clyde L. Herring, governor, Des Moines.
- Mrs. Alex Miller, secretary of State, Des Moines.
- Leo J. Wegman, treasurer of State, Des Moines.
- Ray Murray, secretary of agriculture, Des Moines.
- Walter L. Bierring, M. D., State commissioner of health, Des Moines.

APPOINTIVE BY GOVERNOR

- Edward M. Myers, M. D., chairman, Boone.
- Herbert E. Story, M. D., secretary, Osceola.
- William E. Walsh, M. D., Hawkeye.
- Walter A. Sternberg, M. D., Mt. Pleasant.

Executive health officer:

- *Walter L. Bierring, M. D., commissioner of health, Des Moines.

- *Frederick J. Swift, M. D., deputy commissioner, Des Moines.

Division of communicable diseases and epidemiology:

- *Carl F. Jordan, M. D., C. P. H., director, Des Moines.

Division of child health and health education:

- *J. H. Kinnaman, M. D., director, Des Moines.

Division of public health engineering:

- *A. H. Wieters, director, Des Moines.

State hygienic laboratories:

- *M. E. Barnes, M. D., director, Iowa City.

Division of public health nursing:

- *Edith S. Countryman, R. N., director, Des Moines.

Division of vital statistics:

- *R. L. McLaren, director, Des Moines.

Division of licensure and registration:

- *H. W. Grefe, director, Des Moines.

Division of law enforcement:

- *Herman B. Carlson, director, Des Moines.

Division of barber inspection:

*William B. Wilson, director, Des Moines.

Division of cosmetology inspection:

*Hilda Geerdes, executive secretary, Des Moines.

Housing work is carried on by engineering division.

Medical, dental, optometry, cosmetology, chiropractic, osteopathy, embalming, podiatry, and barber examining boards are combined in the State Department of Health.

Executive secretary:

Albert F. Vogt, Des Moines.

Appropriations for fiscal year ending June 30, 1936:

| | |
|--|----------------|
| For salaries, support, maintenance, and miscellaneous purposes..... | \$45,100 |
| For child health and health education..... | 8,500 |
| For inspector salaries, support, maintenance and miscellaneous..... | 3,940 |
| For public health engineering salaries, support, maintenance, and miscellaneous..... | 19,280 |
| For barber inspection salaries, support, maintenance, and miscellaneous..... | 15,520 |
| For cosmetology inspection salaries, support, maintenance, and miscellaneous..... | 12,040 |
| For the following examining boards: | |
| Medical, dental, osteopathy, chiropractic, embalmers, optometry, podiatry..... | 8,753 |
| Total..... | 113,195 |

Publications:

Biennial report.

Quarterly bulletin.

Weekly health message.

KANSAS STATE BOARD OF HEALTH**Board of health:**

Clay E. Coburn, M. D., president, Kansas City.

H. L. Aldrich, M. D., Caney.

George I. Thacher, M. D., Waterville.

R. S. Haury, M. D., Newton.

Charles W. Robinson, M. D., Atchison.

H. A. Browne, M. D., Galena.

L. V. Turgeon, M. D., Wilson.

J. G. Stewart, M. D., Topeka.

Herbert Smith, M. D., Pittsburg.

A. B. Mitchell, L.L. B., Lawrence.

Executive health officer:

*Earle G. Brown, M. D., Secretary State board of health, Topeka.

Division of vital statistics:

*C. L. Miller, M. D., State registrar.

Division of communicable diseases:

*C. H. Kinnaman, M. D., epidemiologist, Topeka.

Division of food and drugs:

*Thomas I. Dalton, Ph. C., assistant chief food and drug inspector, Topeka.

Division of child hygiene:

*H. R. Ross, M. D., chief, Topeka.

Division of sanitation:

Earnest Boyce, chief, Lawrence.

Division of public health education:

*Earle G. Brown, M. D., director, Topeka.

Water and sewage laboratories at Kansas University:

Earnest Boyce, director, Lawrence.

Food laboratory at Kansas University:

H. P. Cady, director.

Drug laboratory at Kansas University:

Prof. L. D. Havenhill, director of drug analysis, Lawrence.

Food laboratory at Kansas Agricultural College:

Prof. H. H. King, director of food analysis, Manhattan.

Public health laboratory, Topeka:

*Ross L. Laybourn, bacteriologist, in charge.

Appropriations for year ending June 30, 1936:

| | Salaries | Total |
|--|----------------|----------------|
| Executive..... | \$4,400 | \$2,000 |
| Division of communicable diseases..... | 8,400 | 8,000 |
| Division of food and drugs..... | 8,140 | 6,000 |
| Division of child hygiene..... | 5,835 | 2,165 |
| Division of cooperative county health work..... | | 6,000 |
| Public health laboratory..... | 6,605 | 3,195 |
| Division of sanitation (engineering, water, and sewage)..... | | 2,409 |
| Board members..... | 200 | 800 |
| Total..... | 33,640 | 30,560 |

Other sources of revenue:

Marriage fees, approximately \$30,000.

Water and ice analysis fees, approximately \$14,000.

Publications issued by health department:

Biennial report.

Weekly morbidity report.

KENTUCKY STATE DEPARTMENT OF HEALTH**Department of health:**

E. M. Howard, M. D., president, Harlan.

George S. Coon, M. D., Louisville.

A. T. McCormack, M. D., secretary, Louisville.

J. Watts Stovall, M. D., Grayson.

John H. Blackburn, M. D., Bowling Green.

W. H. Fuller, M. D., Mayfield.

A. W. Davis, M. D., Madisonville.

C. J. Johnson, D. O., Louisville.

James J. Goodwin, Louisville.

Executive health officer:

*A. T. McCormack, M. D., D. P. H., State health commissioner, Louisville.

Bureau of county health work:

*P. E. Blackerby, M. D., assistant State health commissioner, Louisville.

*V. A. Stillel, M. D., assistant field director, Benton.

Bureau of vital statistics:

*J. F. Blackerby, director, Louisville.

Bureau of bacteriology:

*Lillian H. South, M. D., director, Louisville.

Bureau of sanitary engineering:

*F. C. Dugan, C. E., director, Louisville.

Bureau of food, drugs, and hotels:

*Sarah Vance Dugan, director, Louisville.

Bureau of venereal diseases:

Jethra Hancock, M. D., Louisville.

Bureau of public health nursing:

*Margaret L. East, R. N., director, Louisville.

Bureau of maternal and child health:

*Annie S. Veech, M. D., director, Louisville.

Bureau of prevention of trachoma and blindness:

United States Trachoma Hospital:

*Robert Sory, M. D., medical officer in charge.

Bureau of budget:

*Elva V. Grant, director, Louisville.

Bureau of epidemiology:

*M. H. Jensen, M. D., director, Louisville.

Bureau of tuberculosis and State tuberculosis sanatorium:

*Paul A. Turner, M. D., director and superintendent, Louisville.

Bureau of dental health:

J. F. Owen, D. D. S., director, Lexington.

Bureau of public health education:

*John W. Kelly, director.

*Mayme Sullivan, chief clerk.

| | |
|---|----------------|
| Appropriations for fiscal year ending June 30, 1936: | |
| Central administration for all departments..... | \$173,650 |
| Full-time county health departments..... | 314,000 |
| State tuberculosis sanatorium..... | 52,500 |
| Total..... | 540,150 |
| Publications issued by health department: | |
| Monthly bulletin..... | |

LOUISIANA DEPARTMENT OF HEALTH**State board of health:**

J. A. O'Hara, M. D., president, New Orleans.
 S. E. Graham, M. D., Melville.
 S. J. Couvillon, M. D., Moreauville.
 Jas. C. Sartor, M. D., Rayville.
 (Other members to be appointed.)
 Fannie B. Nelken, secretary.

Executive health officer:

*J. A. O'Hara, M. D., president State board of health, New Orleans.

Bacteriologist:

*W. H. Seemann, M. D., New Orleans.

Registrar of vital statistics:

*P. A. Kibbe, M. D., New Orleans.

Bureau of communicable diseases:

C. L. Brown, M. D., New Orleans.

Bureau of mental hygiene:**Bureau of public health administration:**

*R. W. Todd, M. D., U. S. P. H. S., director, New Orleans.

*George S. Bete, executive assistant, New Orleans.

Sanitary engineer:

*John H. O'Neill, New Orleans.

Analyst:

*Cassius L. Clay, New Orleans.

Bureau of animal industry:**Sanitary inspection:**

*Peter Rohrs, Jr., chief, New Orleans.

Auditor:

*Phil Arras, New Orleans.

Appropriations for fiscal year:

| | |
|--------------|-----------|
| 1934-35..... | \$395,000 |
| 1935-36..... | 431,000 |

Publications issued by health department:

Quarterly bulletin.

Biennial report.

Miscellaneous leaflets.

MAINE DEPARTMENT OF HEALTH AND WELFARE**Bureau of health:**

George H. Coombs, M. D., director, Augusta.

Advisory council of health and welfare:

Miss Sally P. Moses, Bangor.
 George W. Lane, Jr., Auburn.

Walter G. Davis, Portland.

Mrs. Helen C. Donahue, Portland.

E. V. Cail, M. D., Lewiston.

Division of administration:

*George H. Coombs, M. D., Augusta.

Division of communicable diseases:

*George H. Coombs, M. D., Augusta.

Division of laboratories:

*A. H. Morrell, M. D., Augusta.

Division of sanitary engineering:

*Elmer W. Campbell, D. P. H., Augusta.

Division of vital statistics:

*George H. Coombs, M. D., State registrar, Augusta.

Division of social hygiene:

*George H. Coombs, M. D., Augusta.

Division of public health nursing and child hygiene:

*Edith L. Soule, R. N., Augusta.

Division of dental hygiene:

*Dorothy Bryant, D. H., Augusta.

District health officers:

*J. L. Pepper, M. D., South Portland.

*R. L. Mitchell, M. D., Lewiston.

*J. W. Loughlin, M. D., Newcastle.

*B. F. Porter, M. D., Caribou.

*John A. MacDonald, M. D., Machias.

| | |
|---|----------------|
| Appropriations for fiscal year ending June 30, 1936: | |
| Administration..... | \$67,700 |
| District and local health officers..... | 26,200 |
| Veneral-disease control work..... | 10,000 |
| Maternity and child-welfare work..... | 26,000 |
| Branch State laboratory, Caribou..... | 2,900 |
| Aid for typhoid carriers..... | 4,800 |
| Completion of vital records of the State..... | 400 |
| Infantile-paralysis control..... | 2,000 |
| Total..... | 140,000 |

Other sources of revenue:

Census Bureau, Washington, D. C., and miscellaneous receipts, about \$2,000.

License fees for camps, roadside eating and lodging places, about \$28,000 (estimated).

MARYLAND DEPARTMENT OF HEALTH**Board of health:**

Robert H. Riley, M. D., Dr. P. H., chairman, Baltimore.

Thomas S. Cullen, M. D., Baltimore.

Herbert R. O'Connor, attorney general, Baltimore.

Joseph Irwin France, M. D., Port Deposit.

Huntington Williams, M. D., Dr. P. H., Baltimore.

Tolley A. Blays, C. E., Baltimore.

Benjamin C. Perry, M. D., Bethesda.

E. F. Kelly, Phar. D., Baltimore.

George M. Anderson, D. D. S., Baltimore.

Executive health officer:

*Robert H. Riley, M. D., Dr. P. H., director of health, Baltimore.

Division of personnel and accounts:

*Walter N. Kirkman, chief, Baltimore.

Division of oral hygiene:

*Richard C. Leonard, D. D. S., chief, Baltimore.

Division of legal administration:

*J. Davis Donovan, LL. B., chief, Baltimore.

Committee on public health education:

*Gertrude B. Knipp, secretary, Baltimore.

Bureau of communicable diseases:

*Robert H. Riley, M. D., Dr. P. H., chief, Baltimore.

*C. H. Halliday, M. D., epidemiologist, Baltimore.

*C. W. G. Rohrer, M. D., Ph. D., diagnostician, Baltimore.

Bureau of vital statistics:

*John Collinson, M. D., Dr. P. H., chief, Baltimore.

Food and drug commissioner:

*A. L. Sullivan, chief, Baltimore.

Deputy food and drug commissioner:

*R. L. Swain, Phar. D., LL. B.

Bureau of bacteriology:

*C. A. Perry, chief, Baltimore.

Bureau of sanitary engineering:

*Abel Wolman, B. S. E., chief, Baltimore.

Bureau of chemistry:

*John C. Krantz, Jr., Ph. D., chief, Baltimore.

Bureau of child hygiene:

*J. H. Mason Knox, Jr., Ph. D., M. D., chief, Baltimore.

Appropriations for fiscal year ending Sept. 30, 1936, \$368,802.**Publications issued by health department:**

Annual report.

Weekly New Letter.

Monthly bulletin.

MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH**Public health council:**

Henry D. Chadwick, M. D., chairman, Boston.

Richard M. Smith, M. D., Boston.

Francis H. Lally, M. D., Milford.

Richard P. Strong, M. D., Boston.

Sylvester E. Ryan, M. D., Springfield.

James L. Tighe, Holyoke.

Gordon Hutchins, Concord.

Executive health officer:

*Henry D. Chadwick, M. D., State Commissioner of public health, Boston.

Secretary:

- *Alice M. Nelson.
- Division of administration:
(Under direction of commissioner.)
- Division of communicable diseases:
*Gaylord W. Anderson, M. D., director, Boston.
- Division of sanitary engineering:
*Arthur D. Weston, C. E., director and chief engineer, Boston.
- Division of biologic laboratories:
*Elliott S. Robinson, M. D., director and pathologist, Boston.
- Division of food and drugs:
*Hermann C. Lythgoe, director and analyst, Boston.
- Division of child hygiene:
*M. Luise Diez, M. D., director, Boston.
- Division of tuberculosis sanatoria:
*Alton S. Pope, M. D., director, Boston.
- Division of adult hygiene:
*Herbert L. Lombard, M. D., director, Boston.

Appropriations for department of public health 1935:

| | |
|--|------------------|
| Division of administration: | |
| Salary of commissioner..... | \$7,500 |
| Personal services..... | 18,620 |
| Services other than personal..... | 10,300 |
| Division of child hygiene: | |
| Personal services of director and assistants..... | 37,790 |
| Services other than personal..... | 15,000 |
| Personal services in connection with maternal and infant hygiene..... | 23,780 |
| Expenses in connection with maternal and infant hygiene..... | 10,700 |
| Division of communicable diseases: | |
| Personal services of director, district health officers, etc..... | 74,835 |
| Services other than personal..... | 15,250 |
| Personal services in connection with control of venereal diseases..... | 13,680 |
| Expenses in connection with control of venereal diseases..... | 28,000 |
| Wassermann Laboratory: | |
| For personal services..... | 16,990 |
| For expenses of laboratory..... | 5,200 |
| Antitoxin and vaccine laboratory: | |
| For personal services..... | 70,970 |
| Other services..... | 34,500 |
| Inspection of food and drugs: | |
| For personal services..... | 56,180 |
| Other services..... | 12,400 |
| For administering the shellfish law: | |
| Personal services..... | 1,980 |
| Other services..... | 870 |
| Water supply and disposal of sewage: | |
| For personal services..... | 119,910 |
| For other services..... | 31,500 |
| Division of tuberculosis: | |
| For personal services..... | 36,600 |
| Services other than personal..... | 6,150 |
| For personal services of tuberculosis clinic units..... | 36,400 |
| Services other than personal (clinic units)..... | 17,000 |
| Payment of subsidies..... | 465,000 |
| For maintenance of and for certain improvements at the Lakeville, North Reading, Rutland, and Westfield State sanatoria..... | 1,146,250 |
| Division of adult hygiene: | |
| For personal services..... | 45,500 |
| For other expenses..... | 40,250 |
| Cancer hospital at Norfolk: | |
| For maintenance of and for certain improvements..... | 312,025 |
| Total..... | 2,711,220 |

MICHIGAN DEPARTMENT OF HEALTH**Advisory council of health:**

- Robert B. Harkness, M. D., Houghton.
- U. G. Rickert, D. D. S., Ann Arbor.
- Louis J. Hirschman, M. D., Detroit.
- E. A. Schilz, M. D., Grand Ledge.
- George J. Curry, M. D., Flint.

Executive health officer:

- *C. C. Elemons, M. D., Dr. P. H., State health commissioner, Lansing.

Bureau of engineering:

- *E. D. Rich, C. E., director.
- *John M. Hepler, C. E., assistant engineer.
- *Willard F. Shephard, assistant engineer.
- *Raymond J. Faust, C. E., assistant engineer.
- *Orla E. McGuire, assistant engineer.

Bureau of laboratories:

- *C. C. Young, Ph. D., Dr. P. H., director.
- *Wm. E. Bunney, Ph. D., associate director.
- *Minna Crooks, bacteriologist.
- *M. B. Kurtz, D. V. M., serologist.
- *Pearl Kendrick, associate director, west Michigan division.

- *Ora Mills, associate director, Houghton branch.
- *A. B. Haw, physiological chemist.
- *Roy W. Pryor, Dr. P. H., immunologist.
- *Merle M. Woodward, toxicologist.
- *G. D. Cummings, Ph. D., assistant director.

Bureau of child hygiene and public-health nursing:

- *Lillian R. Smith, M. D., director.
- *Ruth E. Stocking, M. D., physician.
- *Ida M. Alexander, M. D., prenatal consultant.
- *Helen de Spelder Moore, R. N., assistant director.

Bureau of records and statistics:

- *W. J. V. Deacon, M. D., director.

Bureau of education:

- *Marjorie Delavan, director.
- *Pearl Turner, assistant director.
- *Melita Hutzel, lecturer.

Bureau of embalming:

- *Frank J. Pienta, director.

Bureau of communicable diseases and rural hygiene:

- *C. D. Barrett, M. D., O. P. H., director.
- *Filip Forsbeck, M. D., associate director, in charge of communicable diseases.
- *A. W. Newitt, M. D., C. P. H., field epidemiologist.

Bureau of mouth hygiene:

- *William R. Davis, D. D. S., director.

Appropriations for fiscal year ending June 30, 1936:

| | |
|--|-----------|
| Personal services..... | \$220,000 |
| Supplies..... | 104,400 |
| Contractual service..... | 5,500 |
| Outlay for equipment..... | 77,952 |
| County health departments..... | 4,500 |
| Smallpox vaccine, toxoid manufacturing..... | 2,375 |
| Beaver Island, physicians..... | 8,000 |
| Moving laboratory to new quarters..... | 8,000 |
| Antipneumococcus and antimeningococcus products..... | 8,000 |

Total (\$22,672.50, 5 percent, cut by Governor on legislative appropriation of \$453,450)..... 430,777

Publications issued by health department:

- Monthly bulletin.
- Annual report.
- Communicable-disease pamphlets.
- Sex-hygiene pamphlets.
- Child-hygiene pamphlets.
- Engineering bulletins.
- Mouth-hygiene pamphlets.
- Scientific reprint series.
- Rules and regulations.

MINNESOTA DEPARTMENT OF HEALTH**Board of health:**

- N. G. Mortensen, M. D., president, St. Paul.
- Frederic Bass, C. E., vice president, Minneapolis.
- Erling S. Platou, M. D., Minneapolis.
- C. L. Melby, D. C., Owatonna.
- E. J. Engberg, M. D., St. Paul.
- S. Z. Kerlan, M. D., Aitkin.
- E. T. Fitzgerald, M. D., Morris.
- A. S. Millnowski, C. E., St. Paul.
- Thomas G. Bell, Duluth.

Executive health officer, State Office Bldg., St. Paul:

- *A. J. Chesley, M. D., secretary and executive officer.

Division of administration, State Office Bldg., St. Paul:
 *O. C. Pierson, director.
 Division of vital statistics, State Office Bldg., St. Paul:
 *Gerda C. Pierson, director.
 Division of hotel inspection, State Office Bldg., St. Paul:
 *E. H. Berg, State hotel inspector.
 Division of preventable diseases (including venereal diseases), University Campus, Minneapolis:
 *O. McDaniel, M. D., director.
 *Lucy Heathman, Ph. D., M. D., chief of laboratories.
 *W. P. Greene, M. D., senior epidemiologist.
 *Robert E. Rock, M. D., epidemiologist.
 *Robert N. Barr, M. D., epidemiologist.
 *Floyd Feldman, M. D., Dr. P. H., epidemiologist.
 Division of sanitation, University Campus, Minneapolis:
 *H. A. Whittaker, director.
 *O. E. Brownell, C. E., senior sanitary engineer.
 Division of child hygiene, university campus, Minneapolis:
 Everett C. Hartley, M. D., director.
 *Olivia Peterson, R. N., superintendent of public-health nursing.
 Appropriations for fiscal years ending June 30, 1936 and 1937:

| | 1936 | 1937 |
|--|----------|----------|
| Divisions of administration and vital statistics: | | |
| Salaries..... | \$32,000 | \$32,000 |
| Expenses..... | 6,200 | 8,000 |
| Providing free antitoxin and other biologics..... | 15,000 | 15,000 |
| For aid to typhoid carriers..... | 7,500 | 7,500 |
| For printing lists of persons licensed to practice the healing arts..... | 450 | 450 |
| Division of preventable diseases: | | |
| Preventable diseases and laboratory..... | 74,000 | 74,000 |
| Venereal disease control and venereal disease education..... | 22,000 | 22,000 |
| Division of sanitation: | | |
| Sanitary engineering and laboratory..... | 25,000 | 25,000 |
| Division of child hygiene: | | |
| Protection for maternity and infancy..... | 22,000 | 22,000 |
| Indian health work..... | 9,000 | 9,000 |
| Division of hotel inspection: | | |
| Hotel inspection..... | 34,500 | 34,500 |
| Total..... | 247,650 | 249,450 |

Publications issued by health department:
 Educational pamphlets.

MISSISSIPPI STATE BOARD OF HEALTH

Board of health:
 J. W. Lipscomb, M. D., president, Columbus.
 Felix J. Underwood, M. D., secretary, Jackson.
 S. E. Eason, M. D., New Albany.
 L. B. Austin, M. D., Rosedale.
 W. A. Dearman, M. D., Gulfport.
 B. J. Shaw, M. D., State Spring.
 W. H. Frizell, M. D., Brookhaven.
 John Darrington, M. D., Yazoo City.
 W. H. Banks, M. D., Philadelphia.
 William R. Wright, D. D. S., Jackson.
 Executive health officer:
 *Felix J. Underwood, M. D., secretary State board of health, Jackson.
 Vital statistics:
 *R. N. Whitfield, M. D., director, Jackson.

Child hygiene and public-health nursing:
 *Felix J. Underwood, M. D., acting director, Jackson.
 *Mary D. Osborne, R. N., associate director, public-health nursing, Jackson.
 *Gladys Eyrich, supervisor oral hygiene, Jackson.
 Hygienic laboratory:
 *T. W. Kemmerer, M. D., director, Jackson.
 Sanitary engineering:
 *H. A. Kroeze, C. E., director, Jackson.
 *N. M. Parker, D. V. S., State meat and milk supervisor, Jackson.
 *C. M. Ledbetter, assistant State sanitary engineer, Jackson.
 *Floyd Ratliff, State sanitary inspector, Jackson.
 County health work:
 *H. C. Ricks, M. D., C. P. H., director, Jackson.
 *John A. Milne, M. D., M. P. H., assistant director, Jackson.
 *Ora E. Phillips, R. N., supervising nurse.
 *Joseph E. Johnston, field supervisor of sanitation, Jackson.
 Tuberculosis control:
 *Henry Boswell, M. D., director, Sanatorium.
 *W. D. Hickerson, M. D., clinician, field tuberculosis diagnostic unit, Sanatorium.
 Industrial hygiene:
 *J. W. Dugger, M. D., director, Jackson.
 Epidemiological unit:
 *A. L. Gray, M. D., M. P. H., director, Jackson.
 *Catherine Mayfield, bacteriologist.
 *Margaret Meade, nurse-investigator.
 State appropriations for period January 1, to December 31, 1934, \$162,500; January 1 to December 31, 1935, \$162,500.
 Publications issued by health department:
 Biennial report.
 Health pamphlets.

MISSOURI STATE BOARD OF HEALTH

Board of health:
 T. S. Bourke, M. D., president, Kansas City.
 W. T. Elam, M. D., vice president, St. Joseph.
 P. T. Bohan, M. D., Kansas City.
 W. L. Brandon, M. D., Poplar Bluff.
 E. S. Smith, M. D., Kirksville.
 F. W. Bailey, M. D., St. Louis.
 E. T. McGaugh, B. L., M. D., State health commissioner, Jefferson City.
 Executive health officer:
 *E. T. McGaugh, B. L., M. D., State health commissioner, Jefferson City.
 Epidemiology:
 *E. K. Musson, M. D., M. P. H., epidemiologist.
 Laboratories:
 *C. F. Adams, B. Agr., M. D., director.
 Sanitary engineering:
 *Robert Stewart, acting chief public health engineer.
 Vital statistics:
 *William F. Lunsford, M. D., M. P. H., assistant State health commissioner.
 Child hygiene and cooperative county health work:
 *H. S. Gove, M. D., director.
 Public health nursing:
 *Miss Helena Dunham, R. N., director.
 Appropriations for the State board of health, biennial period, 1935-36:
 State board of health:
 Additions..... \$2,000
 Operation..... 40,000
 Personal service..... 165,000
 Total..... 207,000
 Water and sewage fund (from fees):
 Operation..... 5,000
 Personal service..... 9,000
 Total..... 14,000

| | |
|--|---------|
| Board of health fund (medical licensure, from fees): | |
| Operation..... | 5,000 |
| Personal service..... | 20,000 |
| Total..... | 25,000 |
| Cosmetology and hairdressing: | |
| Additions..... | 200 |
| Repairs and replacements..... | 100 |
| Operation..... | 12,000 |
| Personal service..... | 26,000 |
| Total..... | 38,300 |
| Food and drug: | |
| Operation..... | 34,000 |
| Personal service..... | 68,000 |
| Total..... | 102,000 |

MONTANA DEPARTMENT OF PUBLIC HEALTH

Board of health:
 E. G. Balsam, M. D., president, Billings.
 George F. Truman, M. D., Missoula.
 E. M. Porter, M. D., Great Falls.
 L. H. Fligman, M. D., Helena.
 B. L. Pampel, M. D., Livingston.
 W. F. Cogswell, M. D., secretary, Helena.

Executive health officer:
 *W. F. Cogswell, M. D., secretary, Helena.

Division of communicable diseases:
 B. K. Kilbourne, M. D., epidemiologist, Helena.

Division of child welfare:
 *W. F. Cogswell, M. D., acting director, Helena.
 *Florence Jordan, assistant director, Helena.

Division of food and drugs:
 *J. W. Forbes, director, Helena.

Division of vital statistics:
 *W. F. Cogswell, M. D., State registrar, Helena.
 *L. L. Benepe, deputy State registrar, Helena.

Division of water and sewage:
 *H. B. Footo, director, Helena.
 W. M. Cobleigh, consulting sanitary engineer, Bozeman.
 *Ludwig Champa, analyst, Helena.

Hygienic laboratory:
 *Fred D. Stimpert, director, Helena.
 *Edith Kuhns, technician, Helena.
 E. D. Hitchcock, M. D., consulting bacteriologist, Great Falls.

Appropriations for the years ending June 30:

| | 1936 | 1937 |
|--|----------|----------|
| Salaries..... | \$23,300 | \$35,000 |
| Operating expenses..... | 15,750 | 14,500 |
| Capital repairs and replacements..... | 500 | 300 |
| Division of child welfare..... | 10,500 | 9,000 |
| Board of entomology (Rocky Mountain spotted-fever work)..... | 3,000 | 500 |
| Total..... | 53,050 | 59,300 |

NEBRASKA DEPARTMENT OF HEALTH

Executive health officer:
 *P. H. Bartholomew, M. D., acting director of health, Lincoln.

Collaborating epidemiologist:
 *P. H. Bartholomew, M. D., Lincoln.

Bacteriologist:
 *L. O. Vose, Lincoln.

Division of venereal diseases:
 *P. H. Bartholomew, M. D., director, Lincoln.

Statistician:
 *Jean Barrett, Lincoln.

Medical examining board:
 W. R. Boyer, M. D., Pawnee City.
 H. J. Lehnhoff, M. D., Lincoln.
 P. A. DeOgny, M. D., Milford.

| | |
|--|---------|
| Appropriations for biennial period ending June 30, 1937: | |
| Salary of director..... | \$7,200 |
| Salaries..... | 20,000 |
| Maintenance..... | 10,000 |
| Total..... | 37,200 |

NEVADA STATE BOARD OF HEALTH

State board of health:
 Richard Kirman, Sr., Governor, president, Carson City.
 Edward E. Hamer, M. D., secretary and State health officer, Carson City.
 W. G. Greathouse, secretary of state.
 John Fuller, M. D., Reno.
 C. W. West, M. D., Reno.

Executive health officer:
 *Edward E. Hamer, M. D., State health officer, Carson City.

State hygienic laboratory at State university:
 *Vera E. Young, acting director, Reno.

| | |
|---|---------|
| Appropriations for period from July 1, 1935, to June 30, 1937: | |
| Salary of secretary..... | \$5,000 |
| Salary of clerk..... | 3,600 |
| Traveling expenses..... | 1,000 |
| Office supplies, heat, rent, and light..... | 1,550 |
| Record books for county registrars..... | 300 |
| Equipment..... | 200 |
| Registration of births and deaths..... | 350 |
| Purchase of diphtheria and other dangerous disease antitoxin..... | 500 |
| Total..... | 12,500 |

Publications issued by health department:
 Biennial report.
 Special bulletins.

NEW HAMPSHIRE STATE BOARD OF HEALTH

Board of health:
 George C. Wilkins, M. D., Manchester.
 Barbara Beattie, M. D., Littleton.
 H. Styles Bridges, Governor, Concord.
 Francis W. Johnston, attorney general, Claremont.

James W. Jameson, M. D., Concord.
 Robert B. Kerr, M. D., Manchester.

Executive health officer:
 *Charles Duncan, M. D., secretary, State board of health, Concord.

Division of maternity, infancy, and child hygiene:
 *Mary D. Davis, R. N., director and supervising nurse, Manchester.

Department of vital statistics:
 *Charles Duncan, M. D., registrar, Concord.

Division of chemistry and sanitation:
 *Charles D. Howard, chief of division, Concord.
 *Frederick Vintinner, assistant chemist, Concord.
 *Harriet I. Albee, assistant chemist and bacteriologist, Concord.
 *Leonard W. Trager, assistant sanitary engineer, Concord.
 *Russell A. Eckloff, inspector.
 *Joseph X. Duval, chief inspector, Concord.

Diagnostic and pathological department:
 *William R. Macleod, serologist and diagnostic bacteriologist, Concord.
 H. N. Kingsford, M. D., pathologist, Hanover.
 *Benjamin Jewell, assistant in pathological laboratory, Concord.

Venereal-disease division:
 *Charles A. Weaver, M. D. Manchester.

| | |
|--|----------|
| Appropriations for fiscal year ending June 30, 1936: | |
| State board of health..... | \$51,380 |
| Laboratory of hygiene..... | 18,160 |
| Vital statistics..... | 3,480 |
| Total..... | 73,020 |

Publications issued by health department:
 Bulletin.
 Biennial report.

NEW JERSEY DEPARTMENT OF HEALTH**Board of health:**

Irvin E. Delbert, M. D., president, Camden.
Margaret L. McNaughton, vice president, Jersey City.
Mrs. Helen M. Berry, Newark.
Joseph N. Fowler, Bivalve.
E. W. Smillie, V. M. D., Plainsboro.
J. E. H. Guthrie, D. D. S., Newark.
Clyde Potts, C. E., Morristown.
James E. Russell, Trenton.
John V. Bishop, Columbus.
Stanley H. Nichols, M. D., Asbury Park.

Executive health officer:

*J. Lynn Mahaffey, M. D., director of health, Trenton.

Bureau of bacteriology:

*John V. Mulcahy, chief, Trenton.

Bureau of chemistry:

*John E. Bacon, chief, Trenton.

Bureau of administration:

*Charles J. Merrell, chief, Trenton.

Bureau of food and drugs:

*Walter W. Scofield, chief, Trenton.

Bureau of public-health education:

*Edwin C. Lanigan, chief, Trenton.

Bureau of child hygiene:

Julius Levy, M. D., consultant, Trenton.

Bureau of local health administration:

*Wm. H. McDonald, chief, Trenton.

Bureau of engineering:

*H. P. Croft, chief, Trenton.

Bureau of vital statistics:

*David S. South, chief, Trenton.

Bureau of venereal-disease control:

A. J. Casselman, M. D., consultant, Trenton.

| | |
|--|-----------|
| Appropriations for fiscal year ending June 30, 1936: | |
| Salaries..... | \$231,588 |
| Miscellaneous..... | 60,585 |
| Child hygiene..... | 100,379 |
| Venereal-disease control..... | 25,620 |
| Other special appropriations..... | 64,515 |

Total..... 482,667

Publications issued by health department:

Monthly bulletin.

Annual report.

NEW MEXICO BUREAU OF PUBLIC HEALTH**Board of public welfare:**

Mrs. David Chavez, Jr., president, Santa Fe.
Wm. H. Livingston, M. D., vice president, Santa Fe.

Mrs. Orren Beaty, secretary, Portales.
Donovan N. Hoover, finance chairman, Santa Fe.

Mrs. C. C. Meacham, Albuquerque.

Executive health officer:

*J. Rosslyn Earp, Dr. P. H., director of public health, Santa Fe.

Division of sanitary engineering and sanitation:

*Paul S. Fox, M. S. in C. E., chief, Santa Fe.

Division of county health work:

*C. H. Douthirt, M. D., director, Santa Fe.

Acting State supervisor of public-health nursing:

*Grace M. Coffman, R. N., Santa Fe.

Public-health laboratory:

*Myrtle Greenfield, chief, Albuquerque.

State registrar:

*Miss Billy Tober, Santa Fe.

Appropriation for years 1935-36 and 1936-37, per annum, \$43,500. Fiscal year ends June 30.

NEW YORK STATE DEPARTMENT OF HEALTH**Public-health council:**

Simon Flexner, M. D., LL. D., chairman, New York.

Homer Folks, LL. D., vice chairman, Yonkers.

Public-health council—Continued

Livingston Farrand, M. D., LL. D., Ithaca.

Walter A. Leonard, M. D., Cambridge.

Henry N. Ogden, C. E., Ithaca.

Frederick F. Russell, M. D., New York.

Thomas Parran, Jr., M. D. (ex officio), commissioner of health, Albany.

Executive health officer:

*Thomas Parran, Jr., M. D., LL. D., State commissioner of health, Albany.

Deputy commissioner of health:

*Paul B. Brooks, M. D., Albany.

Assistant commissioner for local health administration:

*Edward S. Godfrey, Jr., M. D., Albany.

Administrative officer:

*Edmund Schreiner, LL. B., Albany.

Administrative finance officer:

*Clifford C. Shoro, Albany.

Division of public-health education:

*B. R. Rickards, director, Albany.

Division of sanitation:

*Charles A. Holmquist, C. E., director, Albany.

Division of vital statistics:

*Joseph V. de Porte, Ph. D., director, Albany.

Division of maternity, infancy, and child hygiene:

*Elizabeth M. Gardiner, M. D., director, Albany.

Division of communicable diseases:

*George H. Ramsey, M. D., director, Albany.

Division of tuberculosis:

*Robert E. Plunkett, M. D., director, Albany.

Division of social hygiene:**Division of laboratories and research:**

*August B. Wadsworth, M. D., director, Albany.

Division of public-health nursing:

*Marion W. Sheahan, R. N., director, Albany.

Division of orthopedics:

*Walter J. Craig, M. D., director, Albany.

Division of cancer control:

*Burton T. Simpson, M. D., director.

State institute for the study of malignant diseases, Buffalo:

*Burton T. Simpson, director.

New York State Hospital for Incipient Pulmonary Tuberculosis, Ray Brook:

*H. A. Bray, M. D., superintendent.

New York State Reconstruction Home, West Haverstraw:

*John B. Kelly, superintendent.

New York State Tuberculosis Hospital, Oneonta:

*Ralph Horton, M. D., superintendent.

New York State Tuberculosis Hospital, Mount Morris:

*N. Stanley Lincoln, M. D., superintendent.

Appropriations for fiscal year ending

June 30, 1936:

| | |
|---|----------------|
| Personal service..... | \$1,066,830.00 |
| Maintenance and operation..... | 1,208,471.78 |
| State aid to county laboratories..... | 138,000.00 |
| State aid to county health activities..... | 479,884.50 |
| Construction and permanent betterments..... | 555,650.00 |

Total..... 4,348,836.28

Other sources of revenue:

Fees from certified transcripts of birth, death, and marriage certificates, \$2,762.48 per annum.

Licensing laboratories, \$521.

Sale of serums, \$2,587.72.

Licensing of embalmers and undertakers, \$5,578.

Registration of embalmers and undertakers, \$17,797.

Rental of radium, \$172.36.

Care of county cases at reconstruction home, \$106,151.07.

Refund of transportation of discharged patients from tuberculosis hospitals, Ray Brook, \$2,469.83.

Publications issued by health department:

Weekly Health News.

Monthly Vital Statistics Review.

Annual Report.

NORTH CAROLINA STATE BOARD OF HEALTH

Board of health:

S. D. Craig, M. D., president, Winston-Salem.
J. N. Johnson, D. D. S., vice president, Goldsboro.

G. G. Dixon, M. D., Ayden.
H. Lee Large, M. D., Rocky Mount.
H. G. Baity, Chapel Hill.
W. T. Rainey, M. D., Fayetteville.
Hubert B. Haywood, M. D., Raleigh.
James P. Stowe, Ph. G., Charlotte.
John LaBruce Ward, M. D., Asheville.

Executive health officer:

*Carl V. Reynolds, M. D., secretary-treasurer and State health officer, Raleigh.

Division of laboratories:

*John H. Hamilton, M. D., director, Raleigh.

Division of preventive medicine:

*G. M. Cooper, M. D., director, Raleigh.

(a) Maternity and infancy.

(b) Health education.

Division of vital statistics:

*R. T. Stimpson, M. D., director, Raleigh.

Division of county health work:

*R. E. Fox, M. D., M. P. H., director, Raleigh.

Division of epidemiology:

*J. C. Knox, M. D., M. P. H., director, Raleigh.

Division of sanitary engineering:

*Warren H. Booker, C. E., director, Raleigh.

Division of oral hygiene:

*Ernest A. Branch, D. D. S., director, Raleigh.

Appropriation for fiscal year ending June 30, 1936, \$308,900.

Other sources of revenue: Special fees, \$47,420.

NORTH DAKOTA DEPARTMENT OF PUBLIC HEALTH

Advisory health council:

John Crawford, M. D., New Rockford.
Agnes Stucke, M. D., Garrison.
N. B. Livingston, D. D. S., Minot.
P. O. Sathre, attorney general, ex officio, Bismarck.

Arthur E. Thompson, superintendent of public instruction, ex officio, Bismarck.

Maysil M. Williams, M. D., C. P. H., State health officer.

Executive health officer:

*Maysil M. Williams, M. D., C. P. H., State health officer, Bismarck.

Bureau of child hygiene and public health nursing:

Bureau of venereal diseases:

Bureau of vital statistics:

*Miss Margaret Lang.

Bureau of sanitary engineering:

*M. D. Hollis.

Appropriations for biennial period ending

| | |
|--|---------|
| June 30, 1937: | |
| Salary, State health officer..... | \$4,800 |
| Salary, director of communicable and venereal diseases..... | 4,800 |
| Salary, sanitary engineer..... | 4,800 |
| Salary, director of vital statistics..... | 2,640 |
| Salary, director of child hygiene..... | |
| Stenographers..... | 4,320 |
| Chief clerk and accountant..... | 3,000 |
| Clerks..... | 4,000 |
| Postage..... | 1,500 |
| Office supplies..... | 1,000 |
| Furniture and fixtures..... | 1,000 |
| Printing..... | 3,000 |
| Miscellaneous..... | 500 |
| Travel expense..... | 4,350 |
| Card indexing, filing and binding birth, death, and marriage certificates..... | 2,000 |

OHIO DEPARTMENT OF HEALTH

Public-health council:

Walter H. Hartung, M. D., chairman, Columbus.
James E. Bauman, secretary.
G. D. Lummis, M. D.

Public-health council—Continued.

R. M. Calfee.
W. I. Jones, D. D. S.
H. G. Southard, M. D., Columbus.

Executive health officer:

*Walter H. Hartung, M. D., director of health, Columbus.

Assistant director of health:

*James E. Bauman.

Division of administration:

*James E. Bauman, chief.

*C. A. Orrison, chief clerk.

Bureau of publicity:

*Paul Mason, chief.

Bureau of local health organization:

*R. W. DeCrow, M. D., chief.

Division of communicable diseases:

*Finley Van Orsdall, M. D., chief.

Bureau of tuberculosis:

*W. J. Smith, M. D.

Bureau of venereal diseases:

*W. P. Johnson, M. D.

Bureau of prevention of blindness:

*W. P. Johnson, M. D.

Division of sanitary engineering:

*F. H. Waring, chief.

Bureau of plumbing inspection:

*George Woods, chief.

Division of vital statistics:

*Irva C. Plummer, chief.

Division of laboratories:

*Leo F. Ey, chief.

Division of hygiene:

*E. R. Hayhurst, M. D., chief.

Bureau of hospitals:

*Clara E. Reeder, R. N., chief.

Bureau of child hygiene:

*A. L. Van Horn, M. D., chief.

Bureau of occupational diseases:

*E. R. Hayhurst, M. D., chief.

Appropriations for 12 months ending

| | |
|-------------------------------------|--------------|
| Dec. 31, 1935: | |
| Personal services..... | \$195,500.00 |
| Maintenance..... | 51,710.50 |
| State aid for health districts..... | 150,000.00 |
| Total..... | 397,210.50 |

Publications issued by health department:

Ohio Health News (semimonthly).

OKLAHOMA DEPARTMENT OF PUBLIC HEALTH

Executive health officer:

*Charles M. Pearce, M. D., State health commissioner, Oklahoma City.

Assistant State health commissioner:

*J. P. Folan, Oklahoma City.

Bureau of vital statistics:

*Alice L. Talbot, registrar.

Bureau of laboratories:

*Floyd Whipple, bacteriologist.

*Katherine Harris, assistant bacteriologist.

*Taylor Rogers, chemist.

Bureau of sanitary engineering:

*H. J. Darcey, B. S. in engineering, director.

Appropriations for fiscal years ending June

| | |
|-------------------------------------|---------|
| 30, 1936 and 1937: | |
| Administration: | |
| Commissioner..... | \$4,800 |
| Assistant commissioner..... | 2,400 |
| Chief clerk..... | 1,800 |
| Stenographer..... | 1,800 |
| Bookkeeper..... | 2,000 |
| Stenographer..... | 1,500 |
| Do..... | 1,200 |
| Bureau of public health education: | |
| Stenographer..... | 1,500 |
| Diagnostic laboratory: | |
| State chemist..... | 3,000 |
| Assistant chemist..... | 2,400 |
| Bacteriologist..... | 3,000 |
| Assistant bacteriologist..... | 2,400 |
| Record clerk..... | 1,800 |
| Sanitary inspection: | |
| Sanitary engineer..... | 3,000 |
| Inspectors (8 at \$1,800 each)..... | 14,400 |

Appropriations for fiscal years ending June 30, 1936 and 1937—Continued.

| | |
|---|----------------|
| Bureau of vital statistics: | |
| Registrar..... | \$2,400 |
| Assistant registrar..... | 1,800 |
| Statistical clerks (3 at \$1,500 each)..... | 4,500 |
| Payment of local registrars..... | 30,000 |
| Contractual services: | |
| Traveling..... | 10,000 |
| Communication..... | 3,500 |
| Gas and lights at laboratory..... | 1,500 |
| Printing, other than office supplies..... | 2,500 |
| Supplies: | |
| Medical supplies..... | 25,000 |
| Office supplies..... | 750 |
| Equipment: | |
| Office equipment..... | 500 |
| Bureau of epidemiology: | |
| Rural sanitation, clinics..... | 30,000 |
| Malarial control..... | 7,500 |
| Manufacture of typhoid and diphtheria toxoid..... | 4,000 |
| Total..... | 170,950 |

OREGON STATE BOARD OF HEALTH**Board of health:**

Robert L. Benson, M. D., president, Portland.
 N. E. Irvine, M. D., vice president, Lebanon.
 Arthur W. Chance, D. D. S., M. D., Portland.
 H. H. Foskett, M. D., Portland.
 J. H. Rosenberg, M. D., Portland.
 F. Floyd South, M. D., Portland.
 Archie C. VanCleve, M. D., Portland.

Executive health officer:

*Frederick D. Stricker, M. D., secretary and State health officer, Portland.

Registrar of vital statistics:

*Frederick D. Stricker, M. D., Portland.

Division of public health nursing and child hygiene:

*Mary P. Billmeyer, R. N., Portland.

Director of laboratory:

*William Levin, D. P. H., Portland.

Appropriations for fiscal year ending December 31, 1935, \$36,368.

Publications issued by health department:

Annual report.
 Biennial report.
 Pamphlets and posters.
 Weekly letter.

PANAMA CANAL ZONE HEALTH DEPARTMENT**Executive health officer:**

*Col. O. G. Brown, Medical Corps, United States Army, chief health officer, Balboa Heights.
 *D. P. Curry, M. D., assistant chief health officer, Balboa Heights.
 *L. B. Bates, M. D., chief, board of health laboratory, Balboa Heights.
 *C. V. Akin, Senior Surgeon, U. S. P. H. S., chief quarantine officer, Balboa Heights.

Appropriation for 1935-36, \$1,517,842.

PENNSYLVANIA DEPARTMENT OF HEALTH**Advisory health board:**

Edith MacBride-Dexter, M. D., chairman.
 Ross V. Patterson, M. D., Philadelphia.
 William G. Turnbull, M. D., Philadelphia.
 John M. Beck, M. D., Alexandria.
 Saylor T. McGhee, M. D., Lock Haven.
 C. B. Auel, M. E., East Pittsburgh.
 W. L. Eicher, Oakmont.

Sanitary water board:

Edith MacBride-Dexter, M. D., chairman.
 Thomas E. Buchanan, secretary of forest and waters, Harrisburg.
 O. M. Deibler, commissioner of fisheries, Harrisburg.
 Philip G. Platt, Wallingford.
 Marion McKay, Pittsburgh.

Executive bureau:

*Edith MacBride-Dexter, M. D., secretary of health, Harrisburg.
 *Paul A. Rothfuss, M. D., deputy secretary of health, Harrisburg.
 *Clinton T. Williams, comptroller, Harrisburg.

Division of accounts:

*E. J. MacNamara, Harrisburg.

Division of supplies:

*S. J. Purvis, Harrisburg.

Division of laboratories:

*John L. Laird, M. D., Philadelphia.

Institutions:

Mont Alto Sanatorium:

*C. C. Custer, M. D., medical director, South Mountain.

Cresson Sanatorium:

*Louis A. Wesner, M. D., medical director, Cresson.

Hamburg Sanatorium:

*H. A. Gorman, M. D., medical director.

State hospital for crippled children:

*Francis S. Chambers, M. D., chief surgeon, Elizabethtown.

*Mrs. Hazel Smith, superintendent, Elizabethtown.

Bureau of health law enforcement:

*Paul A. Rothfuss, M. D., Harrisburg.

Division of school inspection:

*John W. German, Harrisburg.

Preschool division:

*Mary Riggs Noble, M. D., Harrisburg.

Division of public health education:

*J. C. Funk, LL.B., Harrisburg.

Division of drug control:

*Michael V. McFadden, Harrisburg.

Division of restaurant hygiene:

*Robert W. Shelton, Harrisburg.

Division of inspection and prevention:

*Horace Krone, Harrisburg.

Bureau of health conservation:

*J. Moore Campbell, M. D., Harrisburg.

Division of genitourinary diseases:

*Edgar S. Everhart, M. D., Harrisburg.

Division of epidemiology:

*S. J. Dickey, M. D., Harrisburg.

Division of environmental hygiene:

*Howard F. Bronson, Harrisburg.

Bureau of nursing:

*Alice M. O'Halloran, R. N., Harrisburg.

Bureau of milk sanitation:

*Wilbur K. Moffett, Harrisburg.

Bureau of sanitary engineering:

*W. L. Stevenson, Harrisburg.

Bureau of vital statistics:

*Emlyn Jones, M. D., Harrisburg.

Appropriation for biennial period ending May 31, 1937:

| | |
|--|------------------|
| Salary of secretary..... | \$20,000 |
| General health purposes and maintenance of sanatoria and hospital for crippled children..... | 4,880,000 |
| Total..... | 4,900,000 |

PHILIPPINE ISLANDS BUREAU OF HEALTH**Executive health officer:**

*Jose Fabella, M. D., director of health and welfare, Manila.

PUERTO RICO DEPARTMENT OF HEALTH**Insular board of health:**

R. López Sicardó, M. D., chairman, San Juan.
 W. A. Glines, M. D., San Juan.
 E. Koppisch, M. D., San Juan.
 Blas C. Herrero, M. D.
 H. Cook, expert chemist.
 Etienne Totti, civil and sanitary engineer, San Juan.
 A. Rivera, veterinarian.
 Manuel del Valle, D. D. S.
 A. Ortiz Toro, attorney, San Juan.
 Luis B. de la Vega, M. D., secretary.

Executive health officer:

- ***E. Garrido Morales, M. D., Dr. P. H.**, commissioner of health, San Juan.
- ***Antonio Arbona, M. D.**, assistant commissioner of health, section of public health, San Juan.
- ***Pedro Malaret, M. D.**, assistant commissioner of health, section of charities, San Juan.

Division of property and accounts:

- ***Rafael Méndez, chief**, San Juan.

Bureau of general sanitation:

- ***W. F. Lippitt, M. D.**, chief, San Juan.

Bureau of sanitary engineering:

- ***Octavio Marciano**, sanitary engineer, San Juan.

Biological laboratory:

- ***Oscar Costa Mandry, M. D.**, director, San Juan.

Chemical laboratory:

- ***R. del Valle Sárraga, Ph. C.**, director, San Juan.

Bureau of epidemiology and vital statistics:

- ***Abel de Juan, M. D.**, chief, San Juan.

Specialist in tuberculosis:

- ***J. Rodríguez Pastor, M. D.**, San Juan.

Bureau of malaria:

- ***Walter C. Earle, M. D.**, chief, San Juan.

Bureau of infant hygiene:

- ***Marta Robert de Romeu, M. D.**, chief, San Juan.

Bureau of public-health units:

- ***George C. Payne, M. D.**, chief, San Juan.

Division of social service:

- ***Beatriz Lassalle**, superintendent, San Juan.

Appropriations for the fiscal year 1934-35:

| | |
|--|--------------|
| Office of the commissioner..... | \$97,891.42 |
| Bureau of general sanitary inspection..... | 40,107.00 |
| Bureau of sanitary engineering..... | 22,454.75 |
| Biological laboratory..... | 35,333.55 |
| Chemical laboratory..... | 17,646.20 |
| Bureau of epidemiology and vital statistics..... | 82,935.75 |
| Bureau of malaria..... | 41,067.00 |
| Bureau of infant hygiene..... | 12,996.75 |
| Bureau of public-health units..... | 300,281.25 |
| Division of social service..... | 5,680.00 |
| Section of charities..... | 622,306.35 |
| Total..... | 1,284,700.02 |

RHODE ISLAND DEPARTMENT OF PUBLIC HEALTH**Executive health officer:**

- ***Edward A. McLaughlin, M. D.**, director of public health and State registrar, State Office Building, Providence.

Director of laboratories:

- ***Lester A. Round, Ph. D.**, Providence.

Division of sanitary engineering and chemistry:

- Charles L. Pool**, director, Cranston.

Division of child hygiene:

- Marion A. Gleason, M. D.**, director.

Division of communicable diseases and rural hygiene:

- Morris L. Grover, M. D., M. P. H.**, director.

Division of vital statistics:

- ***Edward A. McLaughlin, M. D.**, director.

Division of social hygiene:

- Daniel L. Morrissey, M. D.**, director.

Appropriations for fiscal year ending June 30, 1936:

| | |
|--|----------|
| Executive department (including vital statistics and communicable diseases)... | \$41,000 |
| Pathological laboratory..... | 23,800 |
| Chemical laboratory..... | 13,240 |
| Child hygiene..... | 19,000 |
| Social hygiene..... | 6,500 |

Other sources of revenue:

- Fees for medical licenses, each, \$20.
- Fees for midwives' licenses, each, \$10.
- Renewal of midwife licenses, each, 50 cents.
- Licenses for swimming pools: Licenses issued for quarters; for entire year, \$20; for any quarter thereof, \$5.
- Fees for certified copies of births, marriages, and deaths, each, 50 cents.

Publications:

- Annual health report.
- Annual registration report.
- Weekly and monthly morbidity report.
- Monthly mortality report.

SOUTH CAROLINA STATE BOARD OF HEALTH**Executive committee:**

- F. M. Routh, M. D.**, chairman, Columbia.
- K. M. Lynch, M. D.**, Charleston.
- W. R. Mead, M. D.**, Florence.
- E. A. Hines, M. D.**, Seneca.
- W. R. Wallace, M. D.**, Chester.
- L. D. Boone, M. D.**, Aiken.
- George W. Dick, D. D. S.**, Sumter.
- D. Lesene Smith, M. D.**, Spartanburg.
- J. Lee Carpenter, Ph. G.**, Greenville.
- John M. Daniel**, attorney general, Columbia.
- A. J. Beattie**, comptroller general, Columbia.

Executive health officer:

- ***James A. Hayne, M. D.**, State health officer, Columbia.

Bureau of rural sanitation and county health work:

- ***Ben. F. Wyman, M. D.**, director, Columbia.

Hygienic laboratory:

- ***H. M. Smith, M. D.**, director, Columbia.

Bureau of vital statistics:

- ***Martin Woodward, M. D.**, director, Columbia.

Appropriations, July 1, 1935, to June 30, 1936:

| | |
|--|---------|
| Supervision and control of health..... | \$1,120 |
| Superintendence and accounts..... | 21,945 |
| Bureau of rural sanitation and county health work..... | 73,476 |
| Bureau of vital statistics..... | 8,800 |
| Hygienic laboratory..... | 12,130 |
| Distribution of biologics..... | 34,000 |
| Total..... | 151,471 |

SOUTH DAKOTA STATE BOARD OF HEALTH**Board of health:**

- R. J. Quinn, M. D.**, president, Burke.
- N. T. Owen, M. D.**, vice president, Rapid City.
- H. J. Bartron, M. D.**, Watertown.
- Carl A. Feige, M. D.**, Canova.
- Park B. Jenkins, M. D.**, superintendent, Pierre.

Executive health officer:

- ***Park B. Jenkins, M. D.**, Pierre.

Division of vital statistics:

- ***Park B. Jenkins, M. D.**, Pierre.

Division of child hygiene:

- ***Lottie G. Bigler, M. D.**, Pierre.

Division of sanitary engineering:

- ***W. W. Towne, C. E.**, Pierre.

Division of medical licensure:

- ***Park B. Jenkins, M. D.**, Pierre.

Division of records and accounts:

- ***Katherine Niebuhr**, Pierre.

Laboratories (at Vermillion):

- J. C. Ohlmacher, M. D.**, Vermillion.

Appropriations:

| | 1935-36 | 1936-37 |
|--|----------|----------|
| Salaries and wages..... | \$10,000 | \$10,000 |
| Biological products..... | 2,000 | 2,000 |
| Postage, communication, and travel..... | 3,000 | 3,000 |
| Crippled children..... | 2,500 | 2,500 |
| Dues..... | 50 | 50 |
| Infancy and maternity work..... | 5,000 | 5,000 |
| Office supplies, printing, and binding..... | 2,500 | 2,500 |
| Fund to be used in matching Federal funds..... | 10,000 | 10,000 |
| Total..... | 35,050 | 35,050 |

TENNESSEE DEPARTMENT OF PUBLIC HEALTH

Central administration:

*W. C. Williams, M. D., C. P. H., commissioner, Nashville.

Local health service:

*R. H. Hutcheson, M. D., C. P. H., acting director, Nashville.

Child hygiene and public health nursing:

*Miss Donna Pearce, R. N., associate director, Nashville.

Division of vital statistics:

R. H. White, Ph. D., director, Nashville.

Division of preventable diseases:

*Crit Pharris, M. D., C. P. H., director, Nashville.

Division of laboratories:

*W. H. Gaub, C. P. H., director, Nashville.

Division of sanitary engineering:

*Roy J. Morton, C. E., director, Nashville.

State appropriation for biennium July 1, 1935, to June 30, 1937, \$510,760—\$255,380 per annum.

Balance from old appropriation, supplementary, approximately \$55,000 for fiscal year ending June 30, 1935.

Other sources of revenue:

Rockefeller Foundation International Health Division, \$19,400 for year ending June 30, 1936.

Commonwealth fund, \$29,564 for year ending June 30, 1936.

U. S. Public Health Service (trachoma only), \$4,211 for year ending June 30, 1936.

TEXAS DEPARTMENT OF HEALTH

State board of health:

E. W. Wright, M. D., chairman, Bowie.

W. P. Harrison, M. D., vice chairman, Teague.

C. M. Rosser, M. D., Dallas.

J. M. Howe, C. E., Houston.

S. A. Woodward, M. D., Fort Worth.

J. S. McCelvey, M. D., Temple.

Henry Hein, Ph. G., San Antonio.

Geo. W. Cox, M. D., Del Rio.

Hubert S. Jackson, D. D. S., San Antonio.

Executive health officer:

*John W. Brown, M. D., State health officer Austin.

Bureau of child hygiene:

*H. N. Barnett, M. D., director.

Bureau of vital statistics:

*W. A. Davis, M. D., director.

Bureau of laboratories:

*S. W. Bohls, M. D., director.

Bureau of rural and county health work:

*D. C. Peterson, M. D., director.

Bureau of communicable disease control and epidemiology:

*Charles D. Reece, M. D., director.

Bureau of sanitary engineering:

*V. M. Ehlers, C. E., director.

Bureau of foods and drugs:

*E. C. Koerth, Ph. G., director.

Bureau of public health education:

*L. E. Bracy, director.

Appropriations for fiscal years 1936-37, \$206,672.50 per annum.

UTAH STATE BOARD OF HEALTH

Board of health:

Joseph R. Morrell, M. D., president, Ogden.

J. L. Jones, M. D., secretary, Salt Lake City.

T. B. Beatty, M. D., Salt Lake City.

E. A. Tripp, D. D. S., Salt Lake City.

T. J. Howells, M. D., Salt Lake City.

R. A. Hart, C. E., Salt Lake City.

Barnet E. Bonar, M. D., Salt Lake City.

Executive health officer:

*J. L. Jones, M. D., Dr. P. H., State health commissioner, Salt Lake City.

Bureau of vital statistics:

*J. L. Jones, M. D., Dr. P. H., State registrar, Salt Lake City.

Bureau of child hygiene:

*J. L. Jones, M. D., Dr. P. H., director, Salt Lake City.

Sanitary engineer:

*Lynn Thatcher.

Bacteriological laboratory:

*E. H. Bramhall, bacteriologist.

Appropriations for 2 years ending June 30, 1937, \$42,300.

Publications issued by health department:

Biennial report.

Monthly communicable disease report.

Special bulletins.

VERMONT DEPARTMENT OF PUBLIC HEALTH

State board of health:

William G. Ricker, M. D., chairman, St. Johnsbury.

Charles G. Abell, M. D., Enosburg Falls.

Claude M. Campbell, M. D., Manchester Center.

Executive health officer:

*Charles F. Dalton, M. D., Secretary, State board of health, Burlington.

Laboratory of hygiene:

*Charles F. Whitney, M. D., Burlington.

Sanitary engineering:

Earl L. Waterman, C. E., director, Burlington.

Sanitary inspector:

*Fred S. Kent, M. D., Burlington.

Division of communicable diseases:

*Fred S. Kent, M. D., Burlington.

Division of tuberculosis:

*Harold W. Slocum, Burlington.

Division of poliomyelitis after-care:

*Miss Lillian E. Kron, R. N., Burlington.

Division of public health nursing:

*Miss Nellie M. Jones, R. N.

Appropriations for fiscal year ending June 30, 1936, \$56,000; 1937, \$56,000.

Other sources of revenue: Private donations for study and treatment of infantile paralysis.

Publications issued by the department of public health:

Biennial report.

Modern Health Crusader.

VIRGIN ISLANDS DEPARTMENT OF HEALTH

Executive health officer:

*Knud Knud-Hansen, M. D., commissioner of public health, St. Thomas.

VIRGINIA DEPARTMENT OF HEALTH

Board of health:

W. T. Graham, M. D., president, Richmond.

Mrs. Franklin H. Kenworthy, Purcellville.

Frank Darling, Hampton.

J. A. McGuire, M. D., Norton.

George B. Lawson, M. D., Roanoke.

Guy R. Harrison, D. D. S., Richmond.

L. T. Royster, M. D., University.

Executive health officer:

*I. C. Eiggins, M. D., State health commissioner, Richmond.

Assistant health officer:

*Roy K. Flannagan, M. D., Richmond.

Director of rural health work and tuberculosis outpatient service:

*E. L. McQuade, M. D., D. P. H., Richmond.

Epidemiologist:

*G. F. McGinnes, M. D., Richmond.

Director of child health:

*B. B. Bagby, M. D., Richmond.

Registrar of vital statistics:

*W. A. Flecker, M. D., Richmond.

Director of public-health nursing:

*Mary I. Mastin, R. N., Richmond.

Director of mouth hygiene:

*N. T. Ballou, D. D. S., Richmond.

Bacteriologist:

*Adah Corpening, Richmond.

Chief sanitary engineer:

*Richard Messer, C. E., Richmond.

Appropriations for the year July 1, 1935, to June 30, 1936:

| | |
|---|----------|
| Administration..... | \$22,710 |
| Sanitary engineering..... | 19,450 |
| Shellfish sanitation..... | 15,000 |
| Publicity..... | 7,245 |
| Town and camp sanitation..... | 4,675 |
| Social hygiene..... | 1,545 |
| Prevention of tuberculosis..... | 45,000 |
| Control of epidemics..... | 16,875 |
| Laboratories..... | 18,470 |
| Promotion of child health and public health nursing..... | 44,650 |
| Rural health..... | 103,475 |
| Vital statistics (including marriage and divorce statistics and prevention of blindness)..... | 35,515 |
| Tuberculosis sanatoria..... | 313,200 |
| State aid to local tuberculosis sanatoria..... | 34,000 |
| Orthopedic treatment..... | 21,250 |

Publications issued by health department:

Monthly bulletin.

Annual report.

WASHINGTON STATE DEPARTMENT OF HEALTH**Board of health:**

E. R. Coffey, M. D., director of health, chairman, Seattle.

Ralph Hendricks, M. D., Spokane.

Alexander Peacock, M. D., Seattle.

H. E. Wight, D. D. S., Yakima.

E. N. Hutchinson, D. V. M., Olympia.

Francis D. Rhoads, secretary, Seattle.

Department of health:**Office of the director:**

*E. R. Coffey, M. D., director, Seattle.

*Anna R. Moore, R. N., advisory public health nurse, Seattle.

*Archie J. Richardson, health education advisor, Seattle.

Division of laboratories and epidemiology:

*A. J. Simpson, M. D., epidemiologist, Seattle.

Division of public health engineering:

*Roy M. Harris, C. E., public health engineer, Seattle.

Division of maternal and child hygiene:

*Albert McCown, M. D., Seattle.

Division of vital statistics:

*Francis D. Rhoads, State registrar, Seattle.

Appropriation for 2 years ending March 31, 1937:

| | |
|---------------------------------------|----------|
| From general fund: | |
| Salaries and wages..... | \$75,000 |
| Operations..... | 40,000 |
| From fisheries fund: | |
| For industrial pollution studies..... | 8,500 |
| For oyster sanitation studies..... | 5,500 |
| Total..... | 129,000 |

WEST VIRGINIA DEPARTMENT OF HEALTH**Public health council:**

A. H. Hoge, M. D., president, Bluefield.

S. W. Price, M. D., Scarbro.

B. H. Swint, M. D., Charleston.

W. C. D. McCuskey, M. D., Wheeling.

Walter E. Vest, M. D., Huntington.

M. T. Morrison, M. D., Sutton.

W. E. Minghini, D. D. S., Martinsburg.

Arthur E. McClue, M. D., secretary and commissioner of health, Charleston.

Executive health officer:

*Arthur E. McClue, M. C., commissioner of health, Charleston.

Division of sanitary engineering:

*Ellis S. Tisdale, chief engineer, Charleston.

*John B. Harrington, B. E., assistant engineer, Charleston.

*A. J. Kranaska, C. E., assistant engineer, Charleston.

Division of vital statistics:

*Franklin H. Reeder, M. D., acting director, Charleston.

Division of child hygiene:

*Thomas H. Blake, M. D., director, Charleston.

State advisory nurse:

*Mrs. Laurene C. Fisher, R. N., Charleston.

Division of preventable diseases:

*Arthur E. McClue, M. D., acting director, Charleston.

Division of venereal diseases:

*Mrs. Virginia Dye Virgin, associate director, Charleston.

Division of rural sanitation:

*Albert M. Price, M. D., director, Charleston.

Hygienic laboratory:

*Miss Katherine Cox, director, Charleston.

*Margaret K. Riffe, technician, Charleston.

*J. Roy Monroe, technician, Charleston.

*Mark C. Harp, technician, Charleston.

Bureau of public health education:

*Miss Dorothea Campbell, director, Charleston.

Appropriation for fiscal year ending June 30, 1936:

| | |
|--|-----------|
| For general use..... | \$120,275 |
| Fees, if collected..... | 10,800 |
| Transferred from barbers and beauticians fund..... | 26,500 |
| Total..... | 157,575 |

Publications:

Annual report.

WISCONSIN STATE BOARD OF HEALTH**Board of health:**

Mina B. Glasier, M. D., president, Bloomington.

Joseph Dean, M. D., vice president, Madison.

Stephen Cahana, M. D., Madison.

G. Windesheim, M. D., Kenosha.

J. J. Seelman, M. D., Milwaukee.

H. H. Ainsworth, M. D., Birchwood.

C. A. Harper, M. D., State health officer, Madison.

Executive health officer:

*C. A. Harper, M. D., State health officer, Madison.

Assistant State health officer:

*G. W. Henika, M. D., Madison.

Deputy State health officers:

*G. E. Hoyt, M. D., Milwaukee.

*V. A. Guder, M. D., Oshkosh.

*F. P. Daly, M. D., Chippewa Falls.

*R. L. Friebe, M. D., Rhinelander.

Bureau of vital statistics:

*C. A. Harper, M. D., State registrar, Madison.

*L. W. Hutchcroft, statistician, Madison.

Bureau of communicable diseases:

*H. M. Guilford, M. D., director, Madison.

Bureau of sanitary engineering:

*L. F. Warrick, State sanitary engineer, Madison.

*O. J. Muegge, assistant sanitary engineer, Madison.

*E. J. Beatty, assistant sanitary engineer, Madison.

*J. M. Holderby, assistant sanitary engineer, Madison.

*E. J. Tulley, chemical engineer, Madison.

Bureau of education:

*John Cullan, director, Madison.

Bureau of child welfare:

*Amy Louise Hunter, M. D., director, Madison.

*Frances Cline, M. D., child-health physician, Madison.

*Margaret Nelson, M. D., child-health physician, Madison.

*Elizabeth Taylor, M. D., child-health physician, Madison.

*Helen Thayer, organizer of infant hygiene courses, Madison.

Bureau of public-health nursing:

*Cornelia Van Kooy, R. N., director, Madison.

*Martha Jenny, R. N., field advisory nurse, Madison.

*Maude Tollefson, R. N., advisory public-health nurse.

Bureau of nursing education:

- *Barbara A. Thompson, R. N., director, Madison.

Bureau of plumbing and domestic sanitary engineering:

- *Frank R. King, State domestic sanitary engineer, Madison.

Bureau of social hygiene:

- *H. M. Guilford, M. D., director, Madison.
- *Aimee Zillmer, lecturer, Madison.
- *D. M. Warner, lecturer, Madison.

Laboratory service:

- *W. D. Stovall, M. D., director, State laboratories, Madison.
- *M. S. Nichols, chemist, State laboratory, Madison.
- *Anna Brandsmark, director, branch laboratory, Rhinelander.
- *Mildred Englebert, director, cooperative laboratory, Beloit.
- *Marjorie Bates, director, cooperative laboratory, Oshkosh.
- *Henry Miller, director, cooperative laboratory, Kenosha.
- *Josephine Foote, director, cooperative laboratory, Wausau.
- *Martha Thompson, director, cooperative laboratory, Superior.
- *Clarissa McFetridge, director, cooperative laboratory, Green Bay.
- *Elizabeth Mathewson, director, cooperative laboratory, Sheboygan.

Appropriations for each of fiscal years ending June 30, 1936 and 1937:

| | |
|---|-----------|
| General administration..... | \$135,000 |
| Licensing: | |
| 95 percent of the receipts; estimated at: | |
| Embalmers..... | 8,075 |
| Hotels and restaurants..... | 34,105 |
| Barbers..... | 22,515 |

Appropriations for each of fiscal years ending June 30, 1936 and 1937—Continued.**Licensing—Continued.**

95 percent of the receipts; estimated at—Continued.

| | |
|---------------------|----------|
| Plumbers..... | \$20,235 |
| Beauty parlors..... | 25,600 |
| Nurses..... | 15,770 |

To each county employing a county public health nurse, \$1,000 per annum.

| | |
|--|--------|
| Bureau of child welfare and public health nursing..... | 43,350 |
| Enforcement of medical practices act..... | 2,500 |

| | |
|-------------------------------|---------|
| Specific appropriations..... | 180,850 |
| Estimated appropriations..... | 120,300 |

Publications issued by health department:

Quarterly bulletin.

Biennial report.

Other bulletins on communicable diseases.

WYOMING DEPARTMENT OF PUBLIC HEALTH**Board of health:**

- Earl Whedon, M. D., president, Sheridan.
- Evald Olson, M. D., vice president, Meeteetse.
- E. W. DeKay, M. D., Laramie.
- N. E. Morad, M. D., Casper.
- G. M. Anderson, M. D., secretary and executive officer, Cheyenne.

Executive health officer:

- *G. M. Anderson, M. D., State health officer, Cheyenne.

Appropriations for biennial period ending

Mar. 31, 1937:

| | |
|----------------------------------|---------|
| State board of health..... | \$0,000 |
| Salary of secretary..... | 8,000 |
| Maternal and infant welfare..... | 5,000 |
| Bureau of vital statistics..... | 3,550 |
| Total..... | 25,550 |

DEATHS DURING WEEK ENDED NOV. 30, 1935

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

| | Week ended Nov. 30, 1935 | Corresponding week, 1934 |
|---|-----------------------------|-----------------------------|
| Data from 86 large cities of the United States: | | |
| Total deaths..... | 7,937 | 7,790 |
| Deaths per 1,000 population, annual basis..... | 11.1 | 10.9 |
| Deaths under 1 year of age..... | 408 | 532 |
| Deaths under 1 year of age per 1,000 estimated live births..... | 46 | 50 |
| Deaths per 1,000 population, annual basis, first 48 weeks of year..... | 11.3 | 11.3 |
| Data from industrial insurance companies: | | |
| Policies in force..... | 67,800,258 | 67,063,803 |
| Number of death claims..... | 9,984 | 11,133 |
| Death claims per 1,000 policies in force, annual rate..... | 7.7 | 8.7 |
| Death claims per 1,000 policies, first 48 weeks of year, annual rate..... | 9.5 | 9.8 |

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

Reports for weeks ended Dec. 7, 1935, and Dec. 8, 1934

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Dec. 7, 1935, and Dec. 8, 1934

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|
| | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 |
| New England States: | | | | | | | | |
| Maine..... | 1 | 4 | | 1 | 358 | 14 | 0 | 0 |
| New Hampshire..... | | 2 | | | | 9 | 0 | 0 |
| Vermont..... | 3 | 3 | | | 21 | | 0 | 0 |
| Massachusetts..... | 13 | 17 | | | 80 | 117 | 1 | 2 |
| Rhode Island..... | | 3 | | | 78 | 3 | 0 | 0 |
| Connecticut..... | 9 | 3 | 9 | 1 | 110 | 272 | 0 | 0 |
| Middle Atlantic States: | | | | | | | | |
| New York..... | 82 | 47 | 113 | 158 | 406 | 930 | 8 | 7 |
| New Jersey..... | 23 | 29 | 20 | 43 | 16 | 53 | 2 | 0 |
| Pennsylvania..... | 81 | 70 | | | 109 | 875 | 2 | 5 |
| East North Central States: | | | | | | | | |
| Ohio..... | 77 | 106 | 11 | 12 | 72 | 128 | 2 | 3 |
| Indiana..... | 77 | 49 | 36 | 41 | 24 | 185 | 5 | 1 |
| Illinois..... | 93 | 62 | 33 | 21 | 32 | 686 | 7 | 3 |
| Michigan..... | 26 | 15 | 5 | 2 | 32 | 161 | 3 | 0 |
| Wisconsin..... | 2 | 9 | 54 | 5 | 70 | 140 | 1 | 1 |
| West North Central States: | | | | | | | | |
| Minnesota..... | 6 | 18 | | | 57 | 219 | 2 | 1 |
| Iowa..... | 18 | 9 | | 4 | 3 | 600 | 1 | 2 |
| Missouri..... | 49 | 42 | 136 | 51 | 8 | 95 | 3 | 0 |
| North Dakota..... | 2 | 2 | 8 | | 5 | 49 | 0 | 1 |
| South Dakota..... | 2 | 1 | | 1 | 4 | 66 | 0 | 0 |
| Nebraska..... | 4 | 19 | | | 30 | 103 | 1 | 0 |
| Kansas..... | 18 | 6 | 9 | | 4 | 240 | 5 | 2 |
| South Atlantic States: | | | | | | | | |
| Delaware..... | | | | | 111 | 1 | 0 | 0 |
| Maryland ¹ | 19 | 22 | 11 | 8 | 20 | 134 | 6 | 0 |
| District of Columbia..... | 33 | 11 | 3 | | 3 | 5 | 2 | 0 |
| Virginia ² | 48 | 75 | | | 27 | 164 | 5 | 2 |
| West Virginia..... | 35 | 40 | 33 | 25 | 4 | 245 | 3 | 1 |
| North Carolina ³ | 73 | 74 | 13 | 18 | 5 | 355 | 2 | 2 |
| South Carolina..... | 6 | 14 | 228 | 278 | | 1 | 0 | 0 |
| Georgia ⁴ | 27 | 23 | 57 | | | | 0 | 0 |
| Florida..... | 19 | 19 | 2 | 2 | | 5 | 0 | 0 |

See footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended Dec. 7, 1935, and Dec. 8, 1934—Continued*

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|
| | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 |
| East South Central States: | | | | | | | | |
| Kentucky..... | 48 | 64 | 34 | 38 | 6 | 149 | 4 | 1 |
| Tennessee..... | 38 | 54 | 59 | 42 | 2 | 23 | 3 | 1 |
| Alabama ¹ | 35 | 31 | 136 | 60 | 13 | 126 | 1 | 2 |
| Mississippi ² | 15 | 20 | | | | | 0 | 1 |
| West South Central States: | | | | | | | | |
| Arkansas..... | 20 | 15 | 54 | 13 | 2 | 2 | 1 | 1 |
| Louisiana..... | 33 | 38 | 7 | 14 | 34 | 8 | 0 | 0 |
| Oklahoma ³ | 24 | 22 | 23 | 60 | 1 | 3 | 0 | 0 |
| Texas ⁴ | 123 | 79 | 173 | 131 | 4 | 18 | 6 | 6 |
| Mountain States: | | | | | | | | |
| Montana..... | 2 | 17 | 12 | 6 | 5 | 66 | 0 | 0 |
| Idaho..... | 1 | 1 | 1 | | 7 | 3 | 1 | 0 |
| Wyoming..... | 1 | 2 | 2 | | 6 | 10 | 0 | 0 |
| Colorado..... | 6 | 14 | | | 8 | 322 | 1 | 2 |
| New Mexico..... | 3 | 3 | | 2 | 2 | 122 | 1 | 0 |
| Arizona..... | 9 | 1 | 27 | 26 | 2 | 5 | 1 | 0 |
| Utah ² | | | | | | 14 | 0 | 0 |
| Pacific States: | | | | | | | | |
| Washington..... | 3 | 1 | 2 | | 128 | 75 | 3 | 0 |
| Oregon..... | 1 | | 15 | 37 | 248 | 14 | 2 | 0 |
| California..... | 22 | 43 | 29 | 46 | 241 | 124 | 3 | 3 |
| Total..... | 1,199 | 1,199 | 1,249 | 1,046 | 2,488 | 6,939 | 88 | 80 |
| First 49 weeks of year..... | 35,372 | 37,702 | 114,129 | 59,506 | 713,558 | 704,673 | 5,243 | 2,143 |

| Division and State | Polio myelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 |
| New England States: | | | | | | | | |
| Maine..... | 11 | 0 | 34 | 13 | 0 | 0 | 6 | 14 |
| New Hampshire..... | 1 | 0 | 6 | 16 | 0 | 0 | 0 | 0 |
| Vermont..... | 1 | 0 | 14 | 7 | 0 | 0 | 0 | 0 |
| Massachusetts..... | 5 | 0 | 250 | 153 | 0 | 0 | 1 | 2 |
| Rhode Island..... | 1 | 0 | 20 | 12 | 0 | 0 | 0 | 0 |
| Connecticut..... | 2 | 0 | 33 | 36 | 0 | 0 | 1 | 1 |
| Middle Atlantic States: | | | | | | | | |
| New York..... | 10 | 3 | 553 | 466 | 0 | 0 | 7 | 13 |
| New Jersey..... | 4 | 1 | 110 | 135 | 0 | 0 | 3 | 1 |
| Pennsylvania..... | 5 | 0 | 519 | 600 | 0 | 0 | 6 | 31 |
| East North Central States: | | | | | | | | |
| Ohio..... | 2 | 6 | 429 | 524 | 0 | 0 | 4 | 4 |
| Indiana..... | 0 | 0 | 289 | 157 | 1 | 1 | 3 | 1 |
| Illinois..... | 1 | 0 | 512 | 554 | 9 | 2 | 10 | 26 |
| Michigan..... | 0 | 3 | 291 | 286 | 1 | 0 | 1 | 9 |
| Wisconsin..... | 1 | 6 | 389 | 382 | 5 | 32 | 6 | 3 |
| West North Central States: | | | | | | | | |
| Minnesota..... | 0 | 0 | 208 | 122 | 4 | 14 | 0 | 1 |
| Iowa..... | 1 | 0 | 131 | 67 | 10 | 2 | 15 | 3 |
| Missouri..... | 2 | 0 | 132 | 97 | 2 | 0 | 5 | 15 |
| North Dakota..... | 0 | 0 | 84 | 41 | 1 | 0 | 2 | 0 |
| South Dakota..... | 0 | 0 | 67 | 23 | 21 | 3 | 1 | 0 |
| Nebraska..... | 0 | 0 | 132 | 40 | 66 | 8 | 1 | 1 |
| Kansas..... | 0 | 0 | 174 | 63 | 10 | 1 | 5 | 1 |
| South Atlantic States: | | | | | | | | |
| Delaware..... | 0 | 0 | 14 | 5 | 0 | 0 | 1 | 0 |
| Maryland ¹ | 0 | 1 | 88 | 92 | 0 | 0 | 8 | 4 |
| District of Columbia..... | 0 | 0 | 12 | 24 | 0 | 0 | 2 | 0 |
| Virginia ² | 1 | 1 | 45 | 92 | 0 | 3 | 9 | 14 |
| West Virginia..... | 0 | 1 | 101 | 149 | 0 | 0 | 1 | 14 |
| North Carolina ⁴ | 5 | 2 | 87 | 124 | 1 | 0 | 3 | 6 |

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Dec. 7, 1935, and Dec. 8, 1934—Continued

| Division and State | Poliomyelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 | Week ended Dec. 7, 1935 | Week ended Dec. 8, 1934 |
| South Atlantic States—Continued. | | | | | | | | |
| South Carolina..... | 2 | 0 | 8 | 5 | 0 | 0 | 1 | 0 |
| Georgia ¹ | 0 | 0 | 26 | 12 | 0 | 0 | 18 | 4 |
| Florida..... | 0 | 0 | 5 | 10 | 0 | 0 | 3 | 0 |
| East South Central States: | | | | | | | | |
| Kentucky..... | 2 | 0 | 59 | 101 | 0 | 0 | 11 | 16 |
| Tennessee..... | 3 | 0 | 74 | 88 | 0 | 3 | 7 | 13 |
| Alabama ¹ | 0 | 1 | 16 | 30 | 0 | 0 | 2 | 2 |
| Mississippi ² | 0 | 0 | 29 | 30 | 0 | 0 | 15 | 9 |
| West South Central States: | | | | | | | | |
| Arkansas..... | 0 | 0 | 14 | ----- | 0 | 0 | 3 | 5 |
| Louisiana..... | 2 | 3 | 19 | 17 | 0 | 0 | 12 | 16 |
| Oklahoma ³ | 1 | 0 | 23 | 36 | 2 | 2 | 8 | 17 |
| Texas ⁴ | 4 | 4 | 64 | 43 | 1 | 6 | 17 | 21 |
| Mountain States: | | | | | | | | |
| Montana..... | 0 | 0 | 159 | 14 | 70 | 0 | 0 | 1 |
| Idaho..... | 0 | 0 | 43 | 5 | 0 | 0 | 2 | 1 |
| Wyoming..... | 0 | 0 | 141 | 16 | 2 | 10 | 0 | 4 |
| Colorado..... | 0 | 0 | 130 | 131 | 46 | 0 | 0 | 0 |
| New Mexico..... | 0 | 0 | 35 | 32 | 0 | 0 | 11 | 7 |
| Arizona..... | 0 | 0 | 24 | 17 | 0 | 0 | 0 | 1 |
| Utah ⁵ | 0 | 0 | 74 | 38 | 0 | 0 | 0 | 0 |
| Pacific States: | | | | | | | | |
| Washington..... | 1 | 3 | 85 | 55 | 50 | 30 | 2 | 0 |
| Oregon..... | 0 | 0 | 63 | 58 | 2 | 1 | 5 | 2 |
| California..... | 6 | 21 | 289 | 228 | 5 | 0 | 7 | 10 |
| Total..... | 74 | 56 | 6,194 | 5,246 | 309 | 118 | 225 | 203 |
| First 49 weeks of year..... | 10,575 | 7,147 | 233,342 | 198,974 | 6,994 | 4,742 | 16,964 | 20,286 |

¹ New York City only.

² Week ended earlier than Saturday.

³ Rocky Mountain spotted fever, week ended Dec. 7, 1935, Virginia, 2 cases.

⁴ Typhus fever, week ended Dec. 7, 1935, 19 cases, as follows: North Carolina, 1; Georgia, 6; Alabama, 7; Texas, 5.

⁵ Dengue, week ended Dec. 7, 1935, Georgia, 12 cases.

⁶ Exclusive of Oklahoma City and Tulsa.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week.

| State | Menin- gococ- cus menin- gitis | Diph- theria | Influ- enza | Malaria | Measles | Pel- lagra | Polio- mye- litis | Scarlet fever | Small- pox | Ty- phoid fever |
|---------------------------|--|-----------------|----------------|---------|---------|---------------|-------------------------|------------------|---------------|-----------------------|
| September 1935 | | | | | | | | | | |
| Hawaii Territory..... | 1 | 10 | 2 | ----- | 6 | ----- | 0 | ----- | 0 | 3 |
| Puerto Rico..... | ----- | 106 | 46 | 995 | 12 | 1 | 0 | ----- | 0 | 81 |
| November 1935 | | | | | | | | | | |
| Arkansas..... | 1 | 53 | 62 | 73 | 5 | 18 | ----- | 42 | 4 | 13 |
| Connecticut..... | 4 | 10 | 21 | ----- | 167 | ----- | 24 | 151 | 0 | 4 |
| Delaware..... | ----- | 4 | 1 | ----- | 300 | ----- | 1 | 54 | 0 | 5 |
| District of Columbia..... | 18 | 106 | 4 | ----- | 6 | ----- | 2 | 41 | 0 | 4 |
| Florida..... | 1 | 69 | 11 | 64 | 5 | 4 | 0 | 33 | 0 | 6 |
| Indiana..... | 6 | 292 | 104 | ----- | 41 | ----- | 9 | 684 | 11 | 11 |
| Nebraska..... | 5 | 50 | 1 | ----- | 94 | ----- | 0 | 361 | 190 | 2 |
| New Mexico..... | 3 | 23 | 9 | 3 | 23 | 2 | 2 | 91 | 0 | 58 |
| South Carolina..... | ----- | 195 | 727 | 753 | 7 | 79 | 3 | 36 | 0 | 19 |
| Vermont..... | ----- | 4 | ----- | ----- | 203 | ----- | 3 | 39 | 0 | 4 |

Summary of monthly reports from States—Continued

| <i>September 1935</i> | | <i>November 1935—Continued</i> | | <i>November 1935—Continued</i> | |
|----------------------------|-------|--------------------------------|-------|--------------------------------|-------|
| Hawaii Territory: | Cases | Conjunctivitis: | Cases | Paratyphoid fever: | Cases |
| Chicken pox..... | 8 | New Mexico..... | 4 | Connecticut..... | 6 |
| Leprosy..... | 3 | Dengue: | | South Carolina..... | 5 |
| Mumps..... | 58 | South Carolina..... | 4 | Puerperal septicaemia: | |
| Typhus fever..... | 3 | Diarrhea: | | New Mexico..... | 2 |
| Whooping cough..... | 62 | South Carolina..... | 268 | Rabies in animals: | |
| Puerto Rico: | | Dysentery: | | Connecticut..... | 1 |
| Chicken pox..... | 11 | Connecticut (bacillary)..... | 1 | Indiana..... | 45 |
| Dysentery..... | 24 | Florida (amebic)..... | 1 | New Mexico..... | 1 |
| Filariasis..... | 5 | New Mexico (amebic)..... | 4 | South Carolina..... | 42 |
| Leprosy..... | 2 | New Mexico (bacil- | | Septic sore throat: | |
| Mumps..... | 23 | lary)..... | 1 | Connecticut..... | 6 |
| Ophthalmia neonato- | | New Mexico (unspeci- | | New Mexico..... | 2 |
| rum..... | 9 | fied)..... | 1 | South Carolina..... | 5 |
| Puerperal septicaemia..... | 5 | Epidemic encephalitis: | | Tetanus: | |
| Tetanus..... | 6 | Connecticut..... | 3 | Delaware..... | 1 |
| Tetanus, infantile..... | 6 | South Carolina..... | 3 | South Carolina..... | 1 |
| Trachoma..... | 5 | German measles: | | Trachoma: | |
| Whooping cough..... | 102 | Connecticut..... | 50 | New Mexico..... | 2 |
| Yaws..... | 3 | Delaware..... | 1 | Trichinosis: | |
| | | New Mexico..... | 5 | Connecticut..... | 2 |
| | | Vermont..... | 25 | Typhus fever: | |
| <i>November 1935</i> | | Hookworm disease: | | South Carolina..... | 2 |
| Actinomycosis: | | South Carolina..... | 77 | Undulant fever: | |
| Connecticut..... | 1 | Lead poisoning: | | Arkansas..... | 1 |
| Anthrax: | | Connecticut..... | 1 | Connecticut..... | 13 |
| Delaware..... | 1 | Mumps: | | New Mexico..... | 1 |
| Chicken pox: | | Arkansas..... | 73 | Vermont..... | 5 |
| Arkansas..... | 116 | Connecticut..... | 200 | Whooping cough: | |
| Connecticut..... | 515 | Delaware..... | 4 | Arkansas..... | 30 |
| Delaware..... | 96 | Florida..... | 47 | Connecticut..... | 356 |
| District of Columbia..... | 67 | Indiana..... | 103 | Delaware..... | 14 |
| Florida..... | 17 | Nebraska..... | 64 | District of Columbia..... | 5 |
| Indiana..... | 407 | New Mexico..... | 87 | Florida..... | 26 |
| Nebraska..... | 195 | South Carolina..... | 74 | Indiana..... | 150 |
| New Mexico..... | 122 | Vermont..... | 43 | Nebraska..... | 54 |
| South Carolina..... | 50 | Ophthalmia neonatorum: | | New Mexico..... | 38 |
| Vermont..... | 336 | New Mexico..... | 2 | South Carolina..... | 63 |
| | | South Carolina..... | 5 | Vermont..... | 133 |

WEEKLY REPORTS FROM CITIES

City reports for week ended Nov. 30, 1935

This table summarizes the reports received weekly from a selected list of 140 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference.

| State and city | Diph- theria cases | Influenza | | Meas- les cases | Penna- monia deaths | Scar- let fever cases | Small- pox cases | Tuber- culosis deaths | Ty- phoid fever cases | Whoop- ing cough cases | Deaths, all causes |
|-----------------------|--------------------------|-----------|--------|-----------------------|---------------------------|--------------------------------|------------------------|-----------------------------|--------------------------------|---------------------------------|--------------------------|
| | | Cases | Deaths | | | | | | | | |
| Maine: | | | | | | | | | | | |
| Portland..... | 0 | | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 10 | 24 |
| New Hampshire: | | | | | | | | | | | |
| Concord..... | 0 | | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 12 |
| Nashua..... | 0 | | | 0 | | 0 | 0 | | 0 | 0 | |
| Vermont: | | | | | | | | | | | |
| Barre..... | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Burlington..... | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| Rutland..... | 0 | | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 4 |
| Massachusetts: | | | | | | | | | | | |
| Boston..... | 5 | | 0 | 10 | 18 | 40 | 0 | 6 | 1 | 10 | 189 |
| Fall River..... | 0 | | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 17 |
| Springfield..... | 0 | | 0 | 3 | 0 | 1 | 0 | 2 | 1 | 4 | 35 |
| Worcester..... | 1 | | 0 | 1 | 3 | 15 | 0 | 1 | 0 | 2 | 50 |
| Rhode Island: | | | | | | | | | | | |
| Providence..... | 0 | | 0 | 0 | 3 | 4 | 0 | 3 | 0 | 12 | 49 |
| Connecticut: | | | | | | | | | | | |
| Bridgeport..... | 3 | 6 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 19 |
| Hartford..... | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 20 | 44 |
| New Haven..... | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6 | 41 |
| New York: | | | | | | | | | | | |
| Buffalo..... | 1 | | 0 | 10 | 11 | 75 | 0 | 4 | 0 | 7 | 121 |
| New York..... | 34 | 14 | 0 | 84 | 101 | 105 | 0 | 77 | 5 | 129 | 1,406 |
| Rochester..... | 0 | | 0 | 1 | 6 | 3 | 0 | 1 | 0 | 4 | 68 |
| Syracuse..... | 0 | | 1 | 0 | 3 | 4 | 0 | 0 | 0 | 4 | 23 |

City reports for week ended Nov. 30, 1935—Continued

| State and city | Diph- theria cases | Influenza | | Meas- les cases | Pneu- monia deaths | Scar- let fever cases | Small- pox cases | Tuber- culosis deaths | Ty- phoid fever cases | Whoop- ing cough cases | Deaths, all causes |
|------------------------------|--------------------------|-----------|--------|-----------------------|--------------------------|--------------------------------|------------------------|-----------------------------|--------------------------------|---------------------------------|--------------------------|
| | | Cases | Deaths | | | | | | | | |
| New Jersey: | | | | | | | | | | | |
| Camden..... | 0 | 1 | 0 | 0 | 0 | 5 | 0 | 3 | 0 | 1 | 35 |
| Newark..... | 0 | 3 | 0 | 1 | 6 | 31 | 0 | 7 | 0 | 37 | 84 |
| Trenton..... | 0 | | 0 | 0 | 6 | 3 | 0 | 0 | 0 | 3 | 36 |
| Pennsylvania: | | | | | | | | | | | |
| Philadelphia..... | 6 | 4 | 2 | 45 | 14 | 91 | 0 | 13 | 2 | 102 | 384 |
| Pittsburgh..... | 7 | | 4 | 13 | 20 | 80 | 0 | 4 | 1 | 13 | 160 |
| Reading..... | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 28 |
| Scranton..... | 0 | | | 0 | | 6 | 0 | | 0 | 4 | |
| Ohio: | | | | | | | | | | | |
| Cincinnati..... | 20 | | 1 | 1 | 4 | 15 | 0 | 9 | 0 | 1 | 134 |
| Cleveland..... | 1 | 32 | 1 | 3 | 14 | 22 | 0 | 18 | 0 | 49 | 191 |
| Columbus..... | 5 | 2 | 2 | 0 | 2 | 16 | 0 | 2 | 0 | 0 | 76 |
| Toledo..... | 1 | 2 | 2 | 1 | 2 | 6 | 0 | 2 | 0 | 11 | 66 |
| Indiana: | | | | | | | | | | | |
| Anderson..... | 1 | | 0 | 0 | 4 | 3 | 0 | 1 | 0 | 4 | 12 |
| Fort Wayne..... | 21 | | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 22 |
| Indianapolis..... | 7 | | 0 | 3 | 15 | 20 | 0 | 7 | 1 | 11 | 94 |
| Muncie..... | 0 | | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 8 |
| South Bend..... | 1 | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 13 |
| Terre Haute..... | 0 | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 24 |
| Illinois: | | | | | | | | | | | |
| Alton..... | 4 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Chicago..... | 15 | 3 | 2 | 13 | 34 | 166 | 0 | 39 | 2 | 122 | 690 |
| Elgin..... | 0 | | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 8 |
| Springfield..... | 0 | | 0 | 0 | 2 | 7 | 0 | 1 | 0 | 2 | 31 |
| Michigan: | | | | | | | | | | | |
| Detroit..... | 23 | 5 | 0 | 5 | 20 | 61 | 0 | 13 | 0 | 170 | 243 |
| Grand Rapids..... | 0 | | 0 | 3 | 2 | 5 | 0 | 0 | 0 | 6 | 29 |
| Wisconsin: | | | | | | | | | | | |
| Kenosha..... | 0 | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 11 |
| Milwaukee..... | 0 | 1 | 1 | 0 | 2 | 57 | 0 | 6 | 0 | 73 | 80 |
| Racine..... | 0 | | 0 | 2 | 1 | 14 | 0 | 0 | 0 | 4 | 16 |
| Superior..... | 0 | | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 8 |
| Minnesota: | | | | | | | | | | | |
| Duluth..... | 0 | | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 23 |
| Minneapolis..... | 4 | | 0 | 1 | 4 | 97 | 0 | 1 | 0 | 5 | 91 |
| St. Paul..... | 0 | | 0 | 5 | 3 | 45 | 0 | 1 | 0 | 5 | 53 |
| Iowa: | | | | | | | | | | | |
| Cedar Rapids..... | 0 | | | 0 | | 3 | 0 | | 0 | 2 | |
| Davenport..... | 0 | | | 0 | | 5 | 0 | | 0 | 0 | |
| Des Moines..... | 2 | | | 0 | | 4 | 0 | | 0 | | 34 |
| Sioux City..... | 0 | | | 0 | | 6 | 0 | | 0 | 0 | |
| Waterloo..... | 4 | | | 0 | | 2 | 0 | | 0 | 0 | |
| Missouri: | | | | | | | | | | | |
| Kansas City..... | 2 | | 0 | 1 | 7 | 8 | 0 | 6 | 0 | 1 | 100 |
| St. Joseph..... | 3 | | 0 | 0 | 7 | 1 | 0 | 2 | 0 | 0 | 60 |
| St. Louis..... | 23 | | 2 | 2 | 10 | 36 | 0 | 6 | 0 | 6 | 220 |
| North Dakota: | | | | | | | | | | | |
| Fargo..... | 0 | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 1 | 4 |
| Grand Forks..... | 0 | | | 0 | | 0 | 0 | | 0 | 0 | |
| Minot..... | 0 | | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 4 |
| South Dakota: | | | | | | | | | | | |
| Aberdeen..... | 0 | | | 0 | | 0 | 0 | | 0 | 0 | |
| Nebraska: | | | | | | | | | | | |
| Omaha..... | 4 | | 0 | 2 | 3 | 90 | 4 | 5 | 0 | 0 | 57 |
| Kansas: | | | | | | | | | | | |
| Lawrence..... | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 |
| Topeka..... | 0 | | 0 | 0 | 6 | 5 | 0 | 1 | 0 | 3 | 24 |
| Wichita..... | 0 | | 0 | 4 | 4 | 1 | 0 | 1 | 0 | 1 | 27 |
| Delaware: | | | | | | | | | | | |
| Wilmington..... | 1 | | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 7 | 17 |
| Maryland: | | | | | | | | | | | |
| Baltimore..... | 4 | 2 | 1 | 0 | 12 | 35 | 0 | 10 | 7 | 0 | 218 |
| Cumberland..... | 3 | | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 10 |
| Frederick..... | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| District of Columbia: | | | | | | | | | | | |
| Washington..... | 22 | | 0 | 1 | 12 | 13 | 0 | 10 | 2 | 1 | 141 |
| Virginia: | | | | | | | | | | | |
| Lynchburg..... | 2 | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 6 |
| Norfolk..... | 0 | | 0 | 1 | 2 | 8 | 0 | 2 | 0 | 0 | 27 |
| Richmond..... | 1 | | 1 | 2 | 3 | 1 | 0 | 3 | 0 | 0 | 52 |
| Roanoke..... | 0 | | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 1 | 23 |

City reports for week ended Nov. 30, 1935—Continued

| State and city | Diphtheria cases | Influenza | | Measles cases | Pneumonia deaths | Scarlet fever cases | Small-pox cases | Tuberculosis deaths | Typhoid fever cases | Whooping cough cases | Deaths, all causes |
|-----------------------|------------------|-----------|--------|---------------|------------------|---------------------|-----------------|---------------------|---------------------|----------------------|--------------------|
| | | Cases | Deaths | | | | | | | | |
| West Virginia: | | | | | | | | | | | |
| Charleston..... | 3 | ----- | 0 | 0 | 2 | 1 | 0 | 2 | 0 | 0 | 33 |
| Huntington..... | 3 | ----- | ----- | 0 | ----- | 1 | 0 | ----- | 0 | 0 | ----- |
| Wheeling..... | 0 | ----- | 0 | 0 | 3 | 2 | 0 | 1 | 0 | 0 | 17 |
| North Carolina: | | | | | | | | | | | |
| Gastonia..... | 0 | ----- | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 9 |
| Raleigh..... | 0 | ----- | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 15 |
| Wilmington..... | 0 | ----- | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 13 |
| Winston-Salem..... | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 11 |
| South Carolina: | | | | | | | | | | | |
| Charleston..... | 1 | 7 | 1 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 31 |
| Florence..... | 0 | ----- | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| Greenville..... | 0 | ----- | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 |
| Georgia: | | | | | | | | | | | |
| Atlanta..... | 4 | 4 | 1 | 0 | 9 | 19 | 0 | 7 | 0 | 0 | 94 |
| Brunswick..... | 0 | ----- | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| Savannah..... | 1 | ----- | 0 | 0 | 7 | 4 | 0 | 2 | 1 | 0 | 41 |
| Florida: | | | | | | | | | | | |
| Miami..... | 0 | ----- | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 2 | 28 |
| Tampa..... | 4 | ----- | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 25 |
| Kentucky: | | | | | | | | | | | |
| Ashland..... | 2 | ----- | ----- | 0 | ----- | 0 | 0 | ----- | 0 | 0 | ----- |
| Covington..... | 2 | ----- | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 2 |
| Lexington..... | 0 | ----- | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 21 |
| Louisville..... | 6 | ----- | 1 | 0 | 10 | 13 | 0 | 3 | 0 | 5 | 76 |
| Tennessee: | | | | | | | | | | | |
| Knoxville..... | 2 | 4 | 0 | 0 | 5 | 13 | 0 | 3 | 0 | 0 | 36 |
| Memphis..... | 3 | ----- | 0 | 1 | 10 | 4 | 0 | 7 | 1 | 1 | 85 |
| Nashville..... | 4 | ----- | 1 | 0 | 5 | 0 | 0 | 2 | 0 | 0 | 49 |
| Alabama: | | | | | | | | | | | |
| Birmingham..... | 3 | ----- | 1 | 0 | 5 | 2 | 0 | 0 | 1 | 0 | 73 |
| Montgomery..... | 2 | ----- | ----- | 0 | ----- | 0 | 0 | ----- | 0 | 0 | ----- |
| Arkansas: | | | | | | | | | | | |
| Fort Smith..... | 1 | ----- | ----- | 0 | ----- | 2 | 0 | ----- | 0 | 0 | ----- |
| Little Rock..... | 0 | ----- | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 |
| Louisiana: | | | | | | | | | | | |
| Lake Charles..... | 2 | ----- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| New Orleans..... | 12 | ----- | 0 | 3 | 12 | 3 | 0 | 15 | 1 | 1 | 169 |
| Shreveport..... | 4 | ----- | 0 | 1 | 10 | 2 | 0 | 4 | 0 | 0 | 54 |
| Texas: | | | | | | | | | | | |
| Dallas..... | 14 | ----- | 0 | 0 | 12 | 10 | 0 | 2 | 1 | 2 | 86 |
| Fort Worth..... | 6 | ----- | 0 | 0 | 9 | 4 | 0 | 1 | 0 | 0 | 41 |
| Galveston..... | 6 | ----- | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 16 |
| Houston..... | 12 | ----- | 0 | 1 | 12 | 2 | 0 | 1 | 0 | 0 | 66 |
| San Antonio..... | 4 | ----- | 1 | 0 | 7 | 0 | 0 | 11 | 0 | 0 | 53 |
| Montana: | | | | | | | | | | | |
| Billings..... | 1 | ----- | 0 | 0 | 1 | 23 | 0 | 6 | 0 | 0 | 5 |
| Great Falls..... | 0 | ----- | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| Helena..... | 0 | ----- | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 2 |
| Missoula..... | 0 | ----- | 0 | 0 | 3 | 37 | 0 | 1 | 0 | 0 | 12 |
| Idaho: | | | | | | | | | | | |
| Boise..... | 0 | ----- | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 5 |
| Colorado: | | | | | | | | | | | |
| Colorado Springs..... | 0 | ----- | 0 | 1 | 2 | 6 | 0 | 1 | 0 | 1 | 10 |
| Denver..... | 5 | ----- | 0 | 9 | 7 | 14 | 0 | 5 | 0 | 3 | 87 |
| Pueblo..... | 0 | ----- | 0 | 0 | 1 | 26 | 0 | 0 | 0 | 0 | 8 |
| New Mexico: | | | | | | | | | | | |
| Albuquerque..... | 0 | ----- | 0 | 1 | 2 | 8 | 0 | 1 | 0 | 0 | 10 |
| Utah: | | | | | | | | | | | |
| Salt Lake City..... | 0 | ----- | 0 | 1 | 1 | 40 | 0 | 2 | 0 | 1 | 37 |
| Washington: | | | | | | | | | | | |
| Seattle..... | 0 | ----- | 1 | 7 | 9 | 30 | 0 | 4 | 2 | 2 | 83 |
| Spokane..... | 0 | 2 | 2 | 10 | 7 | 2 | 4 | 1 | 0 | 2 | 37 |
| Tacoma..... | 0 | ----- | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 29 |
| Oregon: | | | | | | | | | | | |
| Portland..... | 0 | 2 | 0 | 23 | 8 | 24 | 0 | 0 | 0 | 0 | 88 |
| Salem..... | 0 | ----- | ----- | 0 | ----- | 0 | 0 | ----- | 0 | 0 | ----- |
| California: | | | | | | | | | | | |
| Los Angeles..... | 20 | 12 | 1 | 26 | 30 | 43 | 0 | 11 | 3 | 16 | 302 |
| Sacramento..... | 7 | ----- | 0 | 1 | 1 | 18 | 0 | 0 | ----- | 2 | 24 |
| San Francisco..... | 0 | 4 | 0 | 18 | 16 | 12 | 0 | 7 | 0 | 24 | 178 |

City reports for week ended Nov. 30, 1935—Continued

| State and city | Meningococcus meningitis | | Polio-myelitis cases | State and city | Meningococcus meningitis | | Polio-myelitis cases |
|-------------------|--------------------------|--------|----------------------|-----------------------|--------------------------|--------|----------------------|
| | Cases | Deaths | | | Cases | Deaths | |
| Maine: | | | | Minnesota: | | | |
| Portland..... | 1 | 0 | 0 | Minneapolis..... | 0 | 0 | 1 |
| New Hampshire: | | | | Missouri: | | | |
| Nashua..... | 0 | 0 | 1 | St. Louis..... | 2 | 0 | 0 |
| Massachusetts: | | | | Maryland: | | | |
| Boston..... | 3 | 0 | 1 | Baltimore..... | 1 | 2 | 3 |
| Rhode Island: | | | | Cumberland..... | 0 | 1 | 0 |
| Providence..... | 0 | 0 | 1 | District of Columbia: | | | |
| Connecticut: | | | | Washington..... | 8 | 3 | 0 |
| Bridgeport..... | 0 | 0 | 1 | Kentucky: | | | |
| Hartford..... | 0 | 1 | 0 | Louisville..... | 1 | 0 | 1 |
| New Haven..... | 0 | 0 | 1 | Tennessee: | | | |
| New York: | | | | Knoxville..... | 0 | 2 | 0 |
| New York..... | 2 | 2 | 3 | Memphis..... | 1 | 0 | 0 |
| Syracuse..... | 1 | 0 | 1 | Louisiana: | | | |
| New Jersey: | | | | Shreveport..... | 0 | 1 | 0 |
| Newark..... | 0 | 0 | 1 | Texas: | | | |
| Pennsylvania: | | | | Fort Worth..... | 1 | 0 | 0 |
| Philadelphia..... | 1 | 0 | 2 | Houston..... | 0 | 0 | 1 |
| Ohio: | | | | San Antonio..... | 0 | 0 | 1 |
| Cleveland..... | 1 | 1 | 0 | Colorado: | | | |
| Toledo..... | 0 | 0 | 1 | Colorado Springs..... | 0 | 1 | 0 |
| Illinois: | | | | Denver..... | 1 | 0 | 0 |
| Chicago..... | 8 | 2 | 2 | New Mexico: | | | |
| Springfield..... | 2 | 0 | 0 | Albuquerque..... | 1 | 0 | 0 |
| Michigan: | | | | Washington: | | | |
| Detroit..... | 1 | 0 | 3 | Seattle..... | 1 | 1 | 0 |
| Wisconsin: | | | | Oregon: | | | |
| Milwaukee..... | 1 | 0 | 0 | Portland..... | 1 | 1 | 0 |
| | | | | California: | | | |
| | | | | Los Angeles..... | 1 | 1 | 2 |

Epidemic encephalitis.—Cases: Kansas City, Mo., 1; San Francisco, 1.

Pellagra.—Cases: Dallas, 2; San Antonio, 1.

Typhus fever.—Cases: Savannah, 1. Deaths: New York, 1.

FOREIGN AND INSULAR

CUBA

Habana—Communicable diseases—4 weeks ended November 23, 1935.—During the 4 weeks ended November 23, 1935, certain communicable diseases were reported in Habana, Cuba, as follows:

| Disease | Cases | Deaths | Disease | Cases | Deaths |
|-------------------------------|-------|--------|--------------------|-------|--------|
| Cerebrospinal meningitis..... | 2 | 1 | Tuberculosis..... | 26 | 9 |
| Diphtheria..... | 24 | 1 | Typhoid fever..... | 63 | 3 |
| Malaria..... | 224 | 6 | | | |

¹ Includes imported cases.

Provinces—Notifiable diseases—4 weeks ended November 16, 1935.—During the 4 weeks ended November 16, 1935, cases of certain notifiable diseases were reported in the Provinces of Cuba as follows:

| Disease | Pinar del Rio | Habana | Matanzas | Santa Clara | Camaguey | Oriente | Total |
|-----------------------|---------------|--------|----------|-------------|----------|---------|-------|
| Cancer..... | | 2 | | 3 | | 2 | 7 |
| Chicken pox..... | | | | 2 | | | 2 |
| Diphtheria..... | | 3 | 4 | | 2 | | 9 |
| Hookworm disease..... | | | | 1 | | 79 | 80 |
| Leprosy..... | | | 1 | | 3 | | 4 |
| Malaria..... | 198 | 243 | 69 | 483 | 1,062 | 1,030 | 3,085 |
| Measles..... | | 1 | | | 6 | 1 | 8 |
| Poliomyelitis..... | | | | | | 4 | 4 |
| Tuberculosis..... | 2 | 1 | 5 | 17 | 13 | 3 | 41 |
| Typhoid fever..... | 1 | 52 | 5 | 37 | 41 | 18 | 154 |

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

NOTE.—A table giving current information of the world prevalence of quarantinable diseases appeared in the PUBLIC HEALTH REPORTS for November 29, 1935, pages 1701-1717. A similar cumulative table will appear in the PUBLIC HEALTH REPORTS to be issued December 27, 1935, and thereafter, at least for the time being, in the issue published on the last Friday of each month.

Typhus Fever

Egypt—Suez.—During the week ended November 23, 1935, 1 death from typhus fever was reported at Suez, Egypt.

Irish Free State—Waterford County—Youghal No. 2.—During the week ended November 23, 1935, 1 case of typhus fever was reported in Youghal District No. 2, Waterford County, Irish Free State.

(1806)